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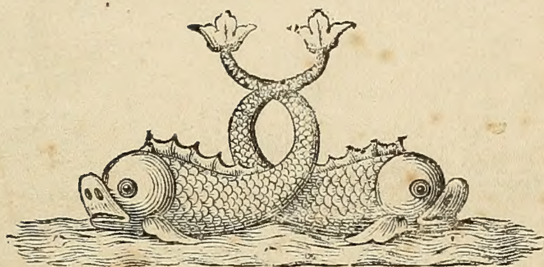
CATALOGO METODICO

DEI

PESCI EUROPEI

DI

CARLO L. PRINCIPE BONAPARTE



NAPOLI
STAMPERIA E CARTIERE DEL FIBRENO
1846

SPECCHIO GENERALE

DEL SISTEMA ITTIOLOGICO

DI

Carlo L. Principe Bonaparte

Classis V. PISCES.

Subclassis I. *ELASMOBRANCHII.*

Sectio I. PLAGIOSTOMI.

Ordo 1. Selacha.

1.* Rajidæ.
- 1.* Cephalopterini.
- 2.* Myliobatini.
- 3.* Trygonini.
- 4. Anacanthini.
- 5.* Rajini.
- 6.* Torpedinini.
- 7.* Rhinobatini.
- 8.* Pristiini.

2.* Squalidæ.
- 9.* Squatinini.
- 10.* Spinacini.
- 11.* Scymnorhinini.
- 12.* Notidanini.
- 13.* Odontaspidini.
- 14.* Lamnini.
- 15.* Alopecini.
- 16.* Squalini.
- 17.* Mustelini.
- 18. Cestracionini.
- 19. Rhinodontini.
- 20. Triænodontini.
- 21.* Scylliini.

Ordo 2. Holocephala.

3.* Chimæridæ.
- 22.* Chimærini.

Subclassis II. *PNEUMOBRANCHII.*

Sectio II. SIRENOIDEI.

Ordo 3. Protopteri.

4. **Lepidosirenidæ.**
   23. Lepidosirenini.



Subclassis III. *EPIBRANCHII.*

Sectio III. GANOIDEI.

Ordo 4. Sturiones.

5. **Polyodontidæ.**
   24. Polyodontini.

6.* **Acipenseridæ.**
   25.* Acipenserini.
   26. Scaphirhynchini.

Ordo 5. Sauroidi.

7. **Lepidosteidæ.**
   27. Palæoniscini (*Foss.*)
   28. Lepidosteini.
   29. Cephalaspidini (*Foss.*)
   30. Acanthoidini (*Foss.*)

8. **Saurodontidæ** (*Foss.*)
   31. Saurodontini.

9. **Pycnodontidæ** (*Foss.*)
   32. Pycnodontini.

10. **Cælacanthidæ** (*Foss.*)
   33. Cælacanthini.

11. **Polypteridæ.**
   34. Saurotomini (*Foss.*)
   35. Polypterini.

12. **Amiidæ.**
   36. Amiini.

Subclassis IV. *POMATOBRANCHII.*

Sectio IV. PHYSOSTOMI.

Ordo 6. Cyprini.

13. Osteoglossidæ.
37. Arapaimini.
38. Osteoglossini.

14. Characinidæ.
39. Erythrichthiini.
40. Characinini.
41. Militini.
42. Hydrocynini.

15.* Salmonidæ.
43.* Salmonini.
44.* Argentinini.

16. Galaxiidæ.
45. Galaxiini.

17.* Esocidæ.
46.* Esocini.
47.* Umblini.

18.* Pæciliidæ.
48.* Pæciliini.
49. Anableptini.

19.* Cobitidae.
50.* Cobitini.

20.* Cyprinidæ.
51.* Cyprinini.
52.* Leusciscini.

21.* Clupeidæ.
53.* Clupeini.
54.* Alepocephalini.

22.* Chauliodontidæ.
55.* Chauliodontini.

23.* Scopelidæ.
56.* Paralepidini.
57.* Aulopodini.
58.* Scopelini.
59.* Sternoptygini.

24. Mormyridæ.
60. Mormyrini.

Ordo 7. Siluri.

25. Loricariidæ.
61. Loricariini.

26.* Siluridæ.
62. Callichthiini.
63. Pimelodini.
64.* Silurini.
65. Clariini.
66. Eremophilini.

27. Amblyopsidæ.
67. Amblyopsini.

Ordo 8. Ophisomata.

28.* Murænidæ.
- 68.* Anguillini.
- 69.* Murænini.

29. Gymnonotidæ.
- 70. Gymnonotini.

30.* Symbranchidæ.
- 71.* Symbranchini.

Sectio V. PHYSOCLYSTI.

Ordo 9. Gadi.

31.* Leptocephalidæ.
- 72.* Leptocephalini.

32.* Ammodytidæ.
- 73.* Ammodytini.

33.* Ophidiidæ.
- 74.* Ophidiini.

34.* Macruridæ.
- 75.* Macrurini.

35.* Gadidæ.
- 76.* Lotini.
- 77.* Gadini.
- 78.* Ranicepini.

36.* Batrachidæ.
- 79.* Batrachini.

37.* Bibroniidæ.
- 80.* Bibroniini.
- 81.* Coccolini.

Ordo 10. Heterosomata.

38.* Pleuronectidæ.
- 82.* Pleuronectini.
- 83.* Platessini.
- 84.* Psettini.

39.* Soleidæ.
- 85.* Soleini.
- 86.* Plagiusini.

Ordo 11. Percæ.

40.* Chætodontidæ.
- 87. Pimelepterini.
- 88.* Chætodontini.

41. Anabantidæ.
- 89. Anabantini.
- 90. Ophiocephalini.

42. Aphredodeiridæ.
91. Aphredodeirini.
43. Teuthyidæ.
92. Amphacanthini.
93. Teuthyini.
44.* Mænidæ.
94.* Mænini.
45.* Sparidæ.
95.* Obladini.
96.* Cantharini.
97.* Denticini.
98.* Sparini.
46.* Sciænidæ.
99.* Sciænini.
47.* Percidæ.
100.* Percini.
101.* Holocentrini.
102. Polynemini.
48.* Trachinidæ.
103.* Uranoscopini.
104.* Trachinini.
49.* Sphyrænidæ.
105.* Sphyrænini.
50.* Atherinidæ.
106.* Atherinini.
51.* Mugilidæ.
107.* Mugilini.
52.* Mullidæ.
108.* Mullini.
53.* Triglidæ.
109.* Triglini.
110.* Scorpænini.
111.* Cottini.

Ordo 12. Blennii.

54.* Gobidæ.
112.* Gobini.
113. Eleotrini.
55.* Cyclopteridæ.
114.* Cyclopterini.
56.* Echeneididæ.
115.* Echeneidini.
57.* Blenniidæ.
116.* Blenniini.
117.* Anarrhichini.
118. Opistognathini.
58.* Callionymidæ.
119.* Callionymini.
59.* Lophiidæ.
120.* Lophiini.

Ordo 13. Scombri.

60.* Fistulariidæ.
121.* Caproidini.
122.* Centriscini.
123. Fistulariini.
61.* Gasterosteidæ.
124.* Gasterosteini.
62.* Tetragonuridæ.
125.* Tetragonurini.
126.* Notacanthini.

63.* **Scombridæ.**

127.* Centronotini.
128.* Scombrini.
129.* Carangini.
130. Vomerini.
131.* Zeini.
132.* Bramini.

64.* **Coryphænidæ.**

133.* Stromateini.
134.* Coryphænini.
135.* Centrolophini.

65.* **Cepolidæ.**

136.* Trichiurini.
137.* Trachypterini.
138.* Lophotini.
139.* Cepolini.

66.* **Alepisauridæ.**

140.* Alepisaurini.

67.* **Xipheidæ.**

141.* Xipheini.

Ordo 14. Pharyngognathi.

68.* **Exocetidæ.**

142.* Belonini.
143.* Exocetini.

69. **Chromididæ.**

144. Chromidini.
145. Cychlini.

70.* **Pomacentridæ.**

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71.* **Labridæ.**

147.* Labrini.
148.* Scarini.

Sectio VI. PLECTOGNATHI.

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150. Diodontini.

73.* **Orthagoriscidæ.**

151.* Molini.
152.* Orthagoriscini.

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74.* **Ostracionidæ.**

153.* Ostracionini.

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154. Monacanthini.
155.* Balistini.

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- 157. Pegasini.
- 158.* Hippocampini.

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- 160.* Syngnathini.

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- 163.* Myxinini.

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Ordo I. *SELACHA*.

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Subfam. 1. CEPHALOPTERINI.

Genus 1.* Cephaloptera, *Dum.* (Dicerobatis, *Blv.*)

1.* **Cephaloptera giorna**, ***Risso*** (Raja fabroniana, *Lac.*—R. cephaloptera? *Schneid.* — R. mobular, *Blv.* — Mobula auriculata, *Raf.* Apterurus fabroni? *Raf.* — Cephaloptera massena, *Risso.*) ***Hist. Nat. Eur. m. tab.*** 10. — *M. mediterran.*

Subfam. 2. MYLIOBATINI.

Genus 2. Rhinoptera, *Kuhl.*

2. **Rhinoptera marginata**, ***Muller et Henle*** (Myliobatis marginata, *Is. Geoff.*) ***Descr. Eg. tab.*** 25. *f.* 3. 4. — *Mediterran. ad or. m.*

Genus 3.* Myliobatis, *Cuv.* (Ætobatis, *Blv.*)

3.* **Myliobatis aquila**, ***Bp.*** (M. nieuhofii, *M. et H.* — Raja aquila, *L.* Leiobatus aquila, *Raf.*) ***Fn. it. fig.*** — *M. mediterran.*

4.* **Myliobatis noctula**, ***Bp.*** (M. aquila, *M. et H.*—M. bovina? *Geoffr. Descr. Eg. tab.* 26. *fig.* 1.) ***Fn. it. fig.*** — *M. mediterran.*

SUBFAM. 3. TRYGONINI.

Genus 4. TÆNIURA, *Mull. et H.*

5? Tæniura grabata, *M. et H.* (Trygon grabatus, *Is. Geoffr.*) *Descr. Eg. tab.* 23. *fig.* 1. 2. — *M. mediterran. or. m.*

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6.* Pteroplatea altavela, *M. et H.* (Raja altavela, *L.* — Dasyatis attavilla, *Raf.*—Trygon altavela, *Bp.*) *Fn. it. fig.* — *M. mediterr. et Ocean.*

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7.* Trygon violacea, *Bp. Fn. it. fig.* — *M. medit. Ital. Sicil.*
8.* Trygon brucco, *Bp. Fn. it. fig.* — *M. mediterran.*
9.* Trygon pastinaca, *Adans.* (Raja pastinaca, *L.* — Tr. lymna, *Geoffr.*—Dasyatis pastinaca, *Raf.*—Dasyatis *hinc* Uroxis ujus, *Raf.*—Tr. vulgaris *et* Tr. aldrovandi, *Risso.*) *Fn. it. fig.* — *M. mediterr. Ocean.*
10.* Trygon thalassia, *Column.* (Tr. gesneri? *Cuv.*) *Phyt. t.* 28. — *M. adriatic.*

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Genus 7.* BATIS, *Bp.*

11.* Batis radula, *Bp.* (Raja radula, *Delar.* — R. virgata, *Geoffr. Descr. Eg. tab.* 26. *f.* 2. 3.) *Fn. it. fig.* — *M. mediterr. univers.*

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Genus 8.* DASYBATIS, *Blv.* (*p.*)

12.* Dasybatis clavata, *Blv.* (R. clavata, *L.* — R. rubus, *L. Nilss. Bl. t.* 84. — R. punctata, *Hollb.* jun. — R. aspera, *Riss.* jun. *Cuv.* — R. spinosa, *Rafin.* — R. pontica, *Rathke.* — R. cuvieri, *Lacép.* abnorm.) *Bp. Fn. it. fig.* — *M. medit. Ocean.*

13. **Dasybatis radiata**, *Bp.* (R. eglanteria? *Le Sueur.* — R. clavata, *Nilss.*— R. fullonica, *Fabr.* — R. radiata, *Donov.*) *Br. F. t.* 114. — *Ocean. Eur. et Am. s*

14.* **Dasybatis asterias**, *Bp.* (R. schultzii, *Mull. et H.*—R. asterias, *Rondel, Risso, Delaroche!*) *Fn. it. fig.* — *M. mediterran.*

15? **Dasybatis maroccana**, *Bp.* (R. maroccana, *Schn.*) *Mull. f.* — *Ocean. Afr. s.*

16.* **Dasybatis fullonica**, *Bp.* (R. asperrima, *Rondel.* — R. fullonica, *L.*) *Fn. it. fig.* — *M. mediterran.*

17. **Dasybatis pennanti**, *Bp.* (R. fullonica, *Shaw, Faber, Nilss?*—R. oxyrhynchus, *Lac. t.* IV. *fig.* 1. *Enc. t.* 2. *fig.* 7. *M. et H.*) *Bl. t.* 80. — *Oc. eur. s.*

18. **Dasybatis batis**, *Bp.* (R. batis, *Mont. Nilss. Fab. Jenyns. M. et H.*) — *Ocean. s.*

19. **Dasybatis lintea**, *Bp.* (R. lintea, *Fries, M. et H.*—R. lævis undulata *seu* cinerea, *Willugb. tab. C.* 5. — Skate, *Penn. t.* 9. *Shaw, tab.* 136. — R. batis, *Encyclop. t.* 2. *fig.* 6. — R. oxyrhynchus, *Montag.*— R. fullonica, *Nilss. Jenyns.* — Sharp-nosed Ray, *Yarr.*) *Bl. t.* 79. — *Ocean. eur. boreal.*

20. **Dasybatis aspera** (*potius* **ascanii?**) *Bp.* (R. fullonica, *Ascan. Bl. Fries, M. et H.* — R. aspera, *nostros, Willughb. Ray.* — Chagreen Ray, *Penn. Shaw.* — Raie chagrinèe, *Lacèp.*— R. granulosa? *Bl.* — R. chagrinea, *Mont. Jenyns, Parn.*— R. aspera, *Flem.*) *Ascan. t.* 43. — *Ocean. s.*

21. **Dasybatis? vomer**, *Bp.* (Raja vomer, *Fries, M. et H.* — Chagreen Ray, *Yarr.*) *Br. Fish. fig.* — *Ocean. eur. s.*

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22.* **Læviraja oxyrhynchus**, *Bp.* (Raja oxyrhynchus, *L. Brunn. Shaw. t.* 138. *Blv.*—R. rostrata, *Blv.*—R. salviani, *M. et H.*) *Fn. it. fig.* — *M. Medit. Oc. eur.*

23.* **Læviraja macrorhynchus**, *Bp.* (Raja macrorynchus? *Rafin.*— R. salviani, *p. M. et H.*—R. intermedia, *Parnell.*) *Fn. it. fig.* — *M. medit. Ocean. eur.*

Genus 10.* Raja, *L.*

24.* **Raja marginata**, *Lacèp.* (R. rostrata, *Risso.* — R. rostellata *et* R. bicolor, *Risso.*) *Fn. it. fig.* — *M. medit. Oc. etiam s.*

25.* **Raja maculata**, *Mont.* (R. asterias, *M. et H.* — R. punctata, *Risso.*—R. fullonica? *Risso.*—R. pigara? *Raf.*—R. batis, *Bp.*) *Fn. it. fig.* — *M. medit. Ocean. eur.*

26.* Raja falsavela, *Bp.* (R. nœvus, *M. et H.*) *Bp. Fn. it.* — *M. medit. Oc. eur.*

27.* Raja undulata, *Lacèp.* (*tab.* XIV. *f.* 2.—R. picta, *Lac. t.* XVI *f.* 2. R. alba, *Lac. t.* XX. *f.* 1.— R. mosaica, *Risso, Blv.*—R. fenestrata, *Rafin.*) — *M. mediterran.*

28.*? Raja joenia, *Cocco, Att. Ac. Gioenia* XI. *p.* 85. — *M. med. Siciliæ.*

29.* Raja atra, *M. et H.* (Moro-moro? Venet.) — *M. med. Siciliæ.*

30. Raja microcellata, *Mont. Yarr. Br. Fish. fig.* — *Oc. eur. s. ad occid.*

31.* Raja miraletus, *L.* (R. biocularis, *Geoffr.*) *Bp. Fn. it. fig.* — *M. mediterran.*

32.* Raja quadrimaculata, *Risso? Bp. Fn. it. fig.* jun. *et* ad. — *M. mediterran.*

33? Raja oculata, *Risso, nec Flem. Blv. tab.* 5. *fig.* 1. — *M. mediterran.*

Subfam. 6. TORPEDININI.

Genus 11.* Torpedo, *Dum.* (Narcobatis, *Blv.*)

34.* Torpedo narce, *Cuv.* (T. oculata, *Belon, Davy. M. et H.*—Raja torpedo, *Bl.* —R. narce, *Nardo.* —T. ocellata, maculata, variegata, *Rafin.* — T. narke, unimaculata, *Risso.*—T. ocellata, *Rud. Olf. Henle.*) *Bp. Fn. it. fig.* — *M. mediterran.*

35.* Torpedo galvanii, *Bp.* (Torpedo marmorata, *Rud. M. et H.* Raja torpedo, *Brunn. Nardo* — T. immaculata *et* T. punctata, *Raf.* — T. marmorata *et* galvanii, *Risso.*— T. diversicolor, *Davy.*) *Fn. it. fig.* — *M. mediterran. Ocean.*

36.* Torpedo nobiliana, *Bp.* (T. hebetans, *Low.* — T. emarginata, *M' Coy.*— T. walshii *Thomps.* — *Quid* T. volta ? *Riss.*) *Fn. it. fig.* — *M. mediterran. Ocean. etiam American.*

Subfam. 7. RHINOBATINI.

Genus 12. Glaucostegus, *Bp.* (Rhinobatus, *M. et H.*)

37? Glaucostegus thouini, *Bp.* (Raja thouini, *Lac. tab.* I. *fig.* 3-5 Rhinobatus thouini, *M. et H.*) *Shaw, Gen. Zool. t.* 147. — *Am. m. Mediterr?*

38? Glaucostegus halavi, *Bp.* (Raja halavi, *Forsk.* — Rhinobatus halavi, *Rupp.*) *Atl. tab.* 14. *fig.* 2. — *M. rubr. mediterr?*

39? Glaucostegus cemiculus, *Bp.* (Raja rhinobatus, *Shaw.* Rh. cemiculus, *Geoffr.*) *Descr. Eg. tab.* 27. *fig.* 3. — *Mediterran. or. m.*

Genus 13.* Rhinobatus, *Schneid.* (Syrrhina, *M. et H.*)

40.* Rhinobatus columnæ, *Bp.* (Rhinobatus s. Squatino-Raja, *Columm. Phyt. t.* xxvii.—R. rostrata, *Shaw.* — Leiobatus panduratus, *Raf.*) *Fn. it. fig.* — *M. medit. pr. Siciliæ.*

Subfam. 8. PRISTIINI.

Genus 14.* Pristis, *Lath.* (Pristibatis, *Blv.*)

41? Pristis pectinatus, *Lath. tab.* xxvi. *fig.* 2. — *M. mediterr? Ocean?*
42? Pristis semisagittatus, *Shaw. Russ.* i. *tab.* 13. — *Coromandel. M. med.?*
43.* Pristis antiquorum, *Lath.* (Serra marina, *Belon.* — Squalus pristis, *L. Bl. tab.* 120. — Pristis pectinata, *Schneid. tab.* 70. *fig.* 1. Pristis granulosa *et* canaliculata, *Schneid.*) *tab.* xxvi. *fig.* 1. — *M. mediterran.*

FAMILIA 2. SQUALIDÆ.

Subfam. 9. SQUATININI.

Genus 15.* Squatina, *Dum.* (Rhina, *Raf.*)

44.* Squatina angelus, *Dum.* (Sq. vulgaris, *Risso.* — Sq. europæa, *Sw.* — Squalus squatina, *L.* — Rhina squatina, *Raf.*) *Fn. it. fig.* — *Mediterr. Ocean.*
45.* Squatina oculata, *Bp.* (Sq. fimbriata? *M. et H.*) *Fn. it. fig.* — *Mediterr.*
46? Squatina aculeata, *Dum. Cuv.* (junior pr.?) — *Ocean.*

Subfam. 10. SPINACINI.

Genus 16.* Acanthias, *Bp.*

47.* Acanthias vulgaris, *Bp.* (Squalus acanthias, *L. Bl. t.* 85. *Nilss?* Spinax acanthias, *Cuv.* — Acanthias spinax, *Aliq.?*) *Fn. it. fig.* — *Medit. Oc. etiam. bor.*
48.* Acanthias blainvillei, *Risso.* (Sp. blainv., *Aliq.*) *Fn. it. fig.* — *M. mediterr.*

Genus 17.* Spinax, *Bp.*

49.* Spinax? uyatus, *Bp.* (Sq. uyato, *Raf.* — Sq. acanthias, *Risso?*— Ac. vulgaris, *Risso?*—Acanthias uyatus, *M. et H.*) *Fn. it. fig.* *Mediterr.*

50.* Spinax niger, *Cloquet.* (Squalus spinax, *L. Ascan. tab.* 38. *Gunner, Act. Nidros. II. t.* 7. 8.—Etmopterus aculeatus? Rafin.—*Acanthias spinax, Risso.*) *Bp. Fn. it.* *Medit. Oc. etiam. bor.*

Genus 18.* Centrina, *Cuv.* (Oxynotus, *Raf.*)

51.* Centrina salviani, *Risso.* (Sq. centrina, *L.* — Oxynotus centrina, *Rafin.* — Centrina oxynotus, *Sw.*) *Bp. Fn. it. fig.* *Mediterr.*

Genus 19. Centroscyllium, *M. et H.*

52. Centroscyllium fabricii, *M. et H.* *Ocean. max. bor.*

Subfam. 11. SCYMNORHININI.

Genus 20. Lepidorhinus, *Bp.* (Centrophorus, *p. M. et H.*)

53? Lepidorhinus squamosus, *Bp.* (Squalus squamosus, *Brousson.*) *Ocean.*

Genus 21.* Scymnorhinus, *Bp.* (Scymnus, *Cuv.* — Dalatias, *Raf. p*)

54.* Scymnorhinus lichia, *Bp.* (Sq. americanus, *Gm.* — Scymnus nicæensis, *et* var. maculatus, *Risso.*) *Fn. it. fig.* *Medit. Ocean. europ.*

Genus 22.* Læmargus, *M. et H.* (Somniosus? *Le Sueur.*)

55. Læmargus borealis, *M. et H.* (Scymnus borealis, *Flem.* Sq. glacialis, *Faber.*—Sq. carcharias, *Gun., Act. Nidr. II.*) *t.* 10. 11. *Ocean. eur. bor.*

56.* Læmargus rostratus, *M. et H.* (Scymnus rostratus, *Risso.*) *Mediterr.*

Genus 23.* Echinorhinus, *Blv.* (Goniodus, *Ag.*)

57.* Echinorhinus spinosus, *Bp.* (Squalus spinosus, *Schneid.* Scymnus spinosus, *Risso.*) *Fn. it. fig.* *Mediterr. Ocean.*

SUBFAM. 12. NOTIDANINI.

Genus 24.* NOTIDANUS, *Cuv.* (Hexanchus, *Raf.*)

58.* Notidanus griseus, *Cuv.* (Squalus griseus, *Gm.* — Sq. vacca, *Schn. ex Scilla, t.* 17. — Notidanus monge, *Riss.* — Hexanchus cinereus, *Riss. Ms.* — Hexanchus griseus, *Raf.*) *Fn. it. fig.* *Mediterr.*

Genus 25.* HEPTRANCHIAS, *Raf.* (Heptanchus, *M. et H.*)

59.* Heptranchias cinereus, *Rafin.* (Squalus cinereus, *Gm.* — Notidanus monge, *et* var. griseus, albescens, rubescens, *Risso, Ms. posth.* Tetroras angiova? *Raf.*) *Bp. Fn. it. fig.* *Mediterr.*

SUBFAM. 13. ODONTASPIDINI.

Genus 26.* ODONTASPIS, *Ag.* (Triglochis, *M. et H.*)

60.* Odontaspis taurus, *Mull.* (Carch. taurus, *Raf.*) *t.* 14. *fig.* 1. *Mediterr.*

61.* Odontaspis ferox, *Ag.* (Carcharias ferox, *Risso.*) *Fn. it. fig.* *Mediterr.*

SUBFAM. 14. LAMNINI.

Genus 27. SELACHE, *Cuv.*

62. Selache maxima, *M. et H.* (Squalus maximus, *Gunner, Act. Nidros. III. t.* 2. *Cuv. Nilss. Blv. in Ann. Mus.* XVIII. *tab.* VI. *fig.* 1. 5. Basking-Shark, *Penn.*) *Br. Zool. tab.* 13. *Oc. europ. am.*

Genus 28.* CARCHARODON, *Smith.*

63.* Carcharodon lamia, *Bp.* (Carcharias lamia, *Risso.* — Carcharodon rondeleti, *M. et H.* — Isurus spallanzanii? *Raf.*) *Fn. it. fig.* *Mediterr.*

Genus 29.* OXYRRHINA, *Ag.*

64.* Oxyrrhina spallanzanii, *Bp.* (Oxyrhina gomphodon, *Mull. et H.* — Isurus oxyrhynchus? *Raf.* — Canicola, *Scilla.*) *Fn. it. fig.* *Mediterr.*

Genus 30.* LAMNA, *Cuv.*

65.* Lamna cornubica, *Cuv.* (Squalus cornubicus, *Gm. Schneid. Nilss. Gunner, Act. Nidros.* IV. *t.* I. — Sq. monensis, *Shaw.* — Squalus nasus *et* Sq. pennanti, *Walbaum.*) *Ascan. tab.* 31. *Med. Oc. eur. etiam b.*

SUBFAM. 15. ALOPECINI.

Genus 31.* ALOPIAS, *Rafin.* (Alopecias, *Sw.*)

66.* Alopias vulpes, *Bp.* (Squalus vulpes, *Gm.* — Alopias macrurus, *Rafin.* — Al. vulpis, *Sw.* — Carcharias vulpes, *Cuv.*) *Fn. it. fig.* *Mediterr. Ocean.*

SUBFAM. 16. SQUALINI.

Genus 32.* SPHYRNA, *Raf.* (Zygæna, *Sw.*)

a. Sphyrna, *Bp.*

67.* Sphyrna zygæna, *Rafin.* (Squalus zygæna, *L. Salv. t.* 40. Zygæna malleus, *Valenc.*) *Fn. it. fig.* *Mediterr.*

b. Platysqualus, *Sw.*

68.? Sphyrna tudes, *M. et H.* (Zygæna tudes, *Risso.* — Sphyrna tiburo ? *Raf.*) *Duham. Pech. tab.* 21. *fig.* 4. *Ocean. Mediterr?*

GENUS 33.* SQUALUS, *L.* (Carcharias, *Cuv.* — Prionodon, *Mull. et H.*)

69.* Squalus carcharias, *L. p.*? (Carcharias lamia, *Risso, M. et H.*) *Belon, Poiss. t.* 60. *Mediterr.*

70.* Squalus glaucus, *L.* (Carcharias glaucus, *Cuv. Bloch, t.* 86.) *Fn. it. fig.* *Mediterr.*

71? Squalus milberti, *Bp.* (Carcharias milberti, *Valenc.*) *Ocean.*

Genus 34.* Thalassorhinus, *Valenc.*

72.* Thalassorhinus vulpecula, *Valenc.* (Carcharias rondeleti, *Risso.* — Thalassorhinus rondeleti, *Risso.*) *Blv. tab.* 23. *fig.* 1. *Mediterr. Oc.*

Genus 35. Galeocerdo, *Mull. et H.*

73. Galeocerdo arcticus, *M. et H.* (Squalus arcticus, *Faber.*)
Olafs. Reise fig. *Ocean. bor.*

Genus 36.* Galeus, *Cuv.*

74.* Galeus canis, *Bp.* (Sq. galeus, *L.*) *Fn. it. fig.* *Mediterr.*
75.? Galeus nilssoni, *Bp.* (Squalus galeus, *Nilss.*) *Bl. t.* 118. *Ocean. bor.*

Subfam. 17. MUSTELIINI.

Genus 37.* Mustelus, *Cuv.*

76.* Mustelus equestris, *Bp.* (Mustelus lævis, *M. et H. punctulatus!* Mustelus stellatus, lævis, *et* punctulatus, *Risso.*) *Fn. it. fig.* *Mediterr.*
77.* Mustelus plebejus, *Bp.* (Mustelus vulgaris, *M. et H. stellatus!* M. hinnulus, *Blv.* jun.) *Fn. it. fig.* *Mediterr. Ocean.*

Subfam. 20. SCYLLIINI.

Genus 38.* Pristiurus, *Bp.* (Prionurus, *Ott.*)

78.* Pristiurus melanostomus, *Bp.* (Squalus artedii, *Risso.* Galeus melastomus, *Rafin.* — Sq. annulatus, *Nilss.* — Pristiurus artedii, *Risso.*) *Fn. it. fig.* *Mediterr.*

Genus 39.* Scyllium, *Cuv.* (Galeus, *Raf.*)

79? Scyllium gunneri, *Cuv.* (Squalus catulus, *Gunn. Act. Nidros. II. tab.* 1. 2. Conf. cum. sp. pr.) *Ascan. Icon. tab.* 38. *Ocean. eur. bor.*
80.* Scyllium stellare, *Bp.* (Sc. catulus, *M. et H.*) *Fn. it. fig.* *Mediterr.*
81.* Scyllium canicula, *Cuv.* (Squalus canicula, *L.* — Sq. catulus, *Bl. t.* 114.) *Bp. Fn. it. fig.* *Mediterr.*

Ordo II. *HOLOCEPHALA.*

Familia 3. CHIMÆRIDÆ.

Subfam. 22. CHIMÆRINI.

Genus 40.* Chimæra, *L.*

82.* Chimæra monstrosa, *L.* (Ch. mediterranea, *Risso.* — Diplanchias nasus? *Rafin. Ranz.* — Chimæra cristata? *Faber*, mas.) *Fn. it. fig.* — *Mediterr. Ocean.*



Subclassis III. EPIBRANCHII.

Sectio III. GANOIDEI.

Ordo IV. *STURIONES.*

Familia 6. ACIPENSERIDÆ.

Subfam. 25. ACIPENSERINI.

Genus 41. Lioniscus, *Fitz.*

83. Lioniscus glaber, *Bp.* (Antaceus glaber, *Marsigli.* — Ac. glaber, *Heckel.* — Ac. nudiventris, *Lovetzky.* — Ac. marsigli, *Brandt et Ratzburg.* Ac. turritus, *Aliq.*) *Ann. Mus. Wien.* I. *tab.* XXV. *fig.* 3. *tab.* XXVIII. *fig.* 5. 6. — *Eur. or. Danub.*

Genus 42. Antaceus, *Mars.*

84. Antaceus schypa, *Bp.* (Acipenser sturio, *var.* β. *et* γ. *Pall.* — Ac. schypa, *Guldenst.* — Ac. medius, *Heck.* — Ac. tucka, *Aliq.* — Ac. guldenstadtii, *Br. et R.*) *Ann. Wien. Mus.* I. *tab.* XXV. *fig.* 1. — *Eur. or. Danub.*

85. **Antaceus guldenstadtii**, *Bp.* (Ac. guldenstadtii, *Br.* — Antaceus stellaris, *Gesn.* — Ant. stellatus, *Willughb.* — Huso *vel* Antaceus stellatus, *Mars.* — Ant. hungarorum, *Grass.* — Ac. kostera, *Fitz.* — Ac. sturio, *Pall.* — Ac. pygmæus, *Reising.* — Ac. rostratus, *et* Ac. aculeatus, *Fisch.*) *Ann. Wien. Mus.* I. *tab.* XXVII. *fig.* 9. — *M. nigrum, Caspic. eorum flum. Eur. or. Danub.*

Genus 43. Helops, *Fitz.*

86. **Helops stellatus**, *Bp.* (Ac. helops, *Pall.* — Ac. stellatus, *Pall.* Huso VI. Antaceus rostratus, *Mars.* — Ac. sturio, *Meiding.* — Ac. hungarorum, *Grass.* — Ac. rostratus, *Heck.* — Ac donensis, *Lovetzk.* var. Ac. ratzburgii, *Br. et R.* monstr.) *Fitz. et H. Mon. Acipenser. tab.* XXVI. *fig.* 6. — *M. nigrum, Caspic. Aral. eorum flum. Eur. or.*

Genus 44. Sterletus, *Rafin.* (Acipenser, *Fitz.*)

87. **Sterletus ruthenus**, *Bp.* (Ac. ruthenus, *L. Bl. tab.* 89. — Sturio hungarorum, *Grass.* — Ac. sturio, *Schrank.* — Ac. pygmæus, *Pall.* — Ac. kamensis, *Lovetzk.*) *Fitz. Mon. Acip. tab.* XXVI. *fig.* 5. — *M. nigrum, Caspic. Flum. Eur. or.*

88. **Sterletus gmelini**, *Bp.* (Kostera, *Gm.* — Ac. gmelini, *Fitz.* — Ac. stellatus β, *Gm.* — Ac. dubius, *Heck.*) *Fitz. Mon. tab.* XXV. *fig.* 2. — *M. nigr. Casp. Azoff.*

Genus 45*. Acipenser, *L.* (Sturio, *Fitz.*)

89.* **Acipenser sturio**, *L.* (Ac. lichtensteini, *Bl.* monstr.) *Fn. it. fig.* — *Med. Oc. eorum Flum.*

90.? **Acipenser latirostris**, *Parnell*, (in Tr. R. Soc. Edinb. XIV. tab. 4. — Id. Fish. of the Forth in Wern. Mem. VII. p. 405. tab. 39.) *Yarr. Suppl. Br. Fish. fig.* senior præcedent? — *Ocean. Britann.*

91.* **Acipenser naccari**, *Bp.* (*Ac. huso*, *Nacc. nec L.* — Ac. sturionellus, *Nardo.* — Ac. attilus? *Rafin.* — Ac. platycephalus, *Heck.* — Ac. heckelii, *Fitz.* — Attilus verus, *Aldrov.*) *Fn. it. fig.* — *M. adriat. Eridan. et confl. Brenta, Tagliamento, etc.*

Quid Acipenseris species tertia Pedemontana *Genei*?

Genus 46. Huso, *Fitz.*

92. Huso dauricus, *Fitz.* (Ac. dauricus, *Georgi.* — Ac. orientalis, *Pall.* — Ac. Kaluschka, *Steller.* — Ac. husoniformis, *Lovetsk.* — Ac. schypa, *Menetr.*) — *Baikhal, M. caspicum, Volga, Ural, Terek, etc.*

93. Huso ichthyocolla, *Bp.* (Ac. huso, *L.* — Ichthyocolla, *Plin.* — Huso *Gesneri, Aldrov.* — Antaceus borysthenis, *Rondel.* — Ac. beluga *s.* albula, *Forst.*) *Fitz. Ac. t.* XXVII. *fig.* 7. *t.* XXVIII. 1. 2. — *M. nigrum, Caspic. Eur. orient. Danub. Dnieper, Don, etc.*



Subclassis IV POMATOBRANCHII.

Sectio IV. PHYSOSTOMI.

Ordo VI. *CYPRINI.*

Familia 15. SALMONIDÆ.

Subfam. 43. SALMONINI.

Genus 47.* Salmo, *L.*

a. Salmones. *Migratores.*

94. Salmo salar, *L.* (S. salmulus, *Will. Yarr.* jun. — S. hamatus, *Cuv.* mas autumn.) *Bl. t.* 20. *et* 98. mas senior autumn. — *Ocean. et flum. confl.*

95. Salmo eriox, *L.* (S. cinereus *vel* griseus, *Willughb.* — S. cambricus, *Donov.* — S. hucho? *Angl.* — S. ocla? *Nilss.*) *Br. Fish. t.* 91. — *Ocean. s. et flum. confl.*

96. Salmo trutta, *L.* (Trutta salmonata, *Willughb.* — S. albus, *Flem.* S. schieffermulleri? *Bl. tab.* 103. — S. argenteus? *Aliq.*) *Bl. t.* 21. — *Ocean. s. et flum. confl. Lac. Scotiæ, Scand.*

97? Salmo truttula, *Nilss.* (*Quid* Salmo spurius *et* S. nobilis, *Pall.* *Quid* S. leucichthys, *Güld?* — *Quid* S. hucho *et* S. sylvaticus, *Gm.* Eur. finitim. oriental?) — *Mar. et fluv. Scandin.*

b. Truttae. *In aqua tantum dulci vitam degentes.*

98.* Salmo carpio, *L.* (*Schn. Pollini.* — S. Lemanus? *Cuv.* — S. marmoratus? *Cuv. nec Auct.* — S. lacustris, *Helvetic.* — S. trutta, *De Fil.*) *Ag. Poiss. d'eau douce tab.* VI. VII. VIII.	*Lac. It. s. et Helvet.*
99. Salmo ferox, *Yarr.* (S. lacustris, *Berkenhout.*) *Jard. Ill. Br. Salm. tab.* 4.	*Lac. Scotiæ, Hyberniæ, Scand. et Riv. confl.*
100. Salmo hucho, *L.* (*Bl. t.* 100. *Meidinger t.* 45.) *Ag. Poiss. d'eau douce tab.* XII. XIII. *et* XIII. *a.*	*Danub. et Lac. Austr. Germ. m. et Russ.*
101? Salmo punctatus, *Cuv.* (S. alpinus, *Bl. nec L.*) *Bl. t.* 101.	*Aq. Alp. et Norveg. occ.*
102.* Salmo fario, *L.* (*Bl. tab.* 22. 23. — S. marmoratus et punctatus, *Aliq.* — S. levenensis, *Yarr.* var.? — S. cæcifer, *Parnell, in Mem. Wern. Soc. tab.* 30. *var?* — S. trutta, *Costa.*) *Jard. Ill. tab.* 5-12.	*Aq. dulc. præc. curr. totius Eur. et Asiæ occidental.*

c. Salvelini, *Nilss.*

103. Salmo ventricosus, *Nilss.*	*Lac. Norveg. Sigdal.*
104. Salmo carbonarius, *Ström. Ascan. Ic. tab.* 33.	*Lac. Norveg. occ.*
105. Salmo alpinus, *L.* (S. salvelinus, *Bl. tab.* 99. *Meiding. tab.* 22. S. erythræus, *Pall.*) *Ascan. Ic. tab.* 18.	*Lac. alp. Lappon. or. bor. Scandin. Ross.*
106. Salmo pallidus, *Nilss.* (S. goedenii? *Bl.*) *tab.* 102.	*Lac. Wettern Smol.*
107. Salmo salvelinus, *L.* (S. salmarinus, *L.* — S. alpinus? *Meiding. tab.* 19.) *Donov. Br. Fish. tab.* 112.	*Lac. Smolandiæ, et Britanniæ.*
108.* Salmo umbla, *L. Bl. tab.* 101. 104.	*Lac. Helvet. pr. Lem.*
109. Salmo rutilus, *Nilss.*	*Lac. Hadeland Norv.*

Genus 48.* Thymallus, *Cuv.*

110.* Thymallus vexillifer, *Ag.* (Thymallus, *Willughb. Hist. Pisc. tab.* 8. — Salmo thymallus, *L. Bl. tab.* 214. *Donov. tab.* 88. — Coregonus thymallus, *Pennant, British Zoolog. tab.* 61. — Thymallus coregonoides *Auct.* — Thymallus vulgaris, *Jenyns, Nilss.*) *Poiss. d'eau douce t.* XVII.	*Riv. et Lac. Eur. med. et oriental.*

Genus 49. Coregonus, *Cuv.* (Tripteronotus, *Lacèp. del.*)

111. Coregonus oxyrhynchus, *Cuv.* (S. lavaretus, *Bl.* — S. thymallus latus, *Bl.* — S. oxyrhynchus, *L.*) *Bl. tab.* 25. 26.	*Ocean. s M. balth. Lac. Sueciæ, Bataviæ.*
112. Coregonus marænula, *Cuv.* (Salmo marænula, *Bl. tab.* 28. *fig.* 3. — S. albula, *Ascan.*) *Icon. t.* 29.	*Lac. Boruss. et Rossiæ.*
113. Coregonus medius, *Bp.* (C. maræna media, *Hartm.*)	*Lac. Helvetiæ.*
114. Coregonus maræna, *Cuv.* (Salmo maræna, *Bl.*) *tab.* 27.	*Lac. Bor. Ross. Suec.*
115. Coregonus lavaretus, *Cuv.* (Salmo wartmanni, *Bl.*) *t.* 105.	*Lac. Helv. Suec. Ross.*
116. Coregonus fera, *Jurine*, (*an* C. fera? *Angl.* Gwyniad, *Penn. an Nillsoni?*) *in Mem. Soc. Phys. Genev.* III. I. *tab.* 7.	*Lac. Helvet. præcipue Leman.*
117. Coregonus hyemalis, *Jurine*, *id. ibid. tab.* 8.	*Lac. Lem. hyem. piscat.*
118. Coregonus palæa, *Cuv.*	*Lac. Neuchatel.*
119. Coregonus sikus, *Cuv.* (Salmo lavaretus, *Ascan.*) *Ic. t.* 30.	*Flum. Norveg. Neva.*
120. Coregonus pollan, *Thomps. Yarr. Suppl. Br. F. fig.*	*Lac. Hyberniæ.*
121. Coregonus willughbyi, *Yarr.* (C. marænula, *Jard.*) *S. t.* 6.	*Lac. Scotiæ.*
122. Coregonus lacepedei, *Parn.* (C. clupeoides? *Lac.* — Powan, *Yarr.*) *Suppl. Br. F. fig.*	*Lac. Scotiæ Loch Lomond.*
123. Coregonus microcephalus, *Parnell.*	*Lac. Hyberniæ.*
124. Coregonus wimba, *Nilss.* (Salmo wimba, *L.*)	*Lac. Dalsland. Suec.*
125. Coregonus albula, *Nilss.* (*Quid* C. albula, *heglingus*, Lac. Helvetiæ, *Hartmanni?*)	*Lac. fere omn. Sueciæ.*
126. Coregonus clupeoides, *Nilss.* (*an Pall. Zoogr. Rosso-Asiat?*)	*Lac. Wettern Sueciæ.*
127. Coregonus silus, *Nilss.* (Salmo silus, *Ascan.*) *Ic.* 24.	*M. Norvegiæ occ.*

Genus 50. Osmerus, *Cuv.*

128. Osmerus eperlanus, *Cuv.* (Salmo eperlanus, *L. Bl. tab.* 28. *fig.* 1. — S. eperlano-marinus, *Bl. t.* 28. *f.* 2. var?) *Donov. Br. Fish. tab.* 48.	*Ocean. eur. s.*
129? Osmerus? hebridicus, *Yarr.* (*Conf. cum* Argentina arctica, *Nilss. sp. seq.*) *Suppl. Br. Fish. II. p.* 133. *fig.*	*Ocean. s. Britann.*

SUBFAM. 44. ARGENTININI.

Genus 51.* ARGENTINA, *L.* (Mallotus? *Cuv.*—Goniosoma, *Costa.*)

130. Argentina arctica, *Nilss.* (Salmo arcticus, *Fabr.* — Clupea villosa, *Mull.* — Salmo villosus, *Zool. Dan.* — Osmerus arcticus, *Nilss. Prodr.*—Mallotus groenlandicus ? *Cuv. Sw.*— Salmo groenlandicus? *Bl. tab.* 381. *f.* 1.—*Duham. I. tab.* XXVI.) *Olaf. Isl. Reise tab.* 28. — *Oc. arct. hyem. Scand. littora visit.*

131.* Argentina sphyræna, *L.* (Salmo sphyræna, *Schn.* ex Brunn. G. argentina, *Costa, Fn. Nap. t.* 36.) *Cuv. Mem. Mus. tab.* XI. — *Mediterr.*

Genus 52.* MICROSTOMA, *Riss.* (*nec Cuv.*)

132.* Microstoma rotundata, *Risso.* (Serpe microstoma, *Risso, Ichth.*) *Hist. nat. fig.* 36. — *Mediterr.*

FAMILIA 17. ESOCIDÆ.

SUBFAM. 46. ESOCINI.

Genus 53.* ESOX, *L.* (Lucius, *Rafin.*)

133. Esox lucius, *L.* (Lucius vorax, *Rafin.*) *Bl. tab.* 32. — *Aq. dulc. totius Eur.*

SUBFAM. 47. UMBLINI.

Genus 54. UMBLA, *Bp.* (Umbra, *Fitz.* — Cyprinodon *p. Lacèp.*)

134. Umbla krameri, *Fitz.* (Cyprinodon umbra, *Cuv.*) — *Eur. or. Austria.*

FAMILIA 18. PÆCILIIDÆ.

SUBFAM. 48. PÆCILIINI.

Genus 55.* LEBIAS, *Cuv.* (Aphanius, *Nardo*—Alpismaris? *Risso.*)

135.* Lebias calaritana, *Cuv.* (Pæcilia calaritana, *Bonelli*, — L. nigropunctata, *Wagn.* — Aphanius fasciatus, *Nard.* mas. Aph. nanus, *Nard.* fœm. — Stolephorus risso, *Riss. Ichth.* — Atherina marmorata, *Riss. Ichth.* — Alpismaris marmoratus *et* Alp. risso, *Risso*, *H. nat.* mas *et* fœm.—Lebias flava, *Costa*, fœm.) *Fn. nap. t.* 17. *fig.* 1 e 2. — *Med. Adriat.*

Familia 19. COBITIDÆ.

Subfam. 50. COBITINI.

Genus 56.* Cobitis, *L.* (Misgurnus, *Lac.* del.)

156.* Cobitis fossilis, *L. Bl. tab.* 31. *fig.* 1. *Eur. med.*
157.* Cobitis barbatula, *L. Bl. tab.* 31. *fig.* 3. *Eur. med.*
158.? Cobitis furstenbergii, *Fitz. Mus. Wratislaviensis!* *Germania or.*

Genus 57.* Acanthopsis, *Ag.* (Botia, *Gr.*)

159.* Acanthopsis tænia, *Ag.* (Cobitis tænia, *L.* — Botia tænia, *Gr.*) *Bl. tab.* 31. *fig.* 2. *Riv. Eur. m. et med.*

Familia 20. CYPRINIDÆ.

Subfam. 51. CYPRININI.

Genus 58.* Cyprinus, *L.*

a. Cyprinus, *Heckel.*

140. Cyprinus carpio, *L.* — *Bl. tab.* 4. *Eur. med. et occ.*
141.* Cyprinus regina, *Bp. Fn. it. fig.* *Italia med.*
142. Cyprinus hungaricus, *Heck. Ann. Wien M. t.* 19. *f.* 1. *Pannonia.*
143 Cyprinus angulatus, *Heck.* *Pannonia.*
144. Cyprinus thermalis, *Heck.* (*Quid C.* festetitzii, *Heck?*) *Pannonia.*
145. Cyprinus nordmanni, *Valenc.* *Eur. or.*
146.* Cyprinus elatus, *Bp. Fn. it. fig.* *Italia. s.*

b. Carpio, *Heck.*

147. Cyprinus kollari, *Heck. Ann. Wien. tab.* 19. *fig.* 2. *Eur. or.*
148. Cyprinus striatus, *Holandre, Selys.* *Gallia sept. Belg.*

Genus 59.* CARASSIUS, *Nilss.* (Cyprinopsis, *Fitz.*)

149. Carassius linnæi, *Bp.* (Cypr. carassius, *L.*) *Sk. F. t.* 31. *Eur. s. et med.*

150. Carassius gibelio, *Nilss.* (Cyprinus gibelio, *Gm.* — Carassius moles? *Ag.*) *Sk. F. t.* 32. *Eur. s. et med.*

151. Carassius humilis, *Heck. Ann. Wien. II. t.* 9. *f.* 4. *Eur. or.*

152. Carassius bucephalus, *Heck. Ann. Wien. II. p.* 157. *Eur. or.*

Genus 60.* RHODEUS, *Ag.*

153. Rhodeus amarus, *Ag.* (Cyprinus amarus, *Bl.*) *t.* 8. *f.* 3. *Eur. med. et or.*

Genus 61.* BARBUS, *Cuv.*

154. Barbus fluviatilis, *Cuv.* (Cyprinus barbus *L.*—B. microphthalmus? *Heck.* Dalmatiæ.) *Bl. tab.* 8. *Europa media.*

155.* Barbus eques, *Bp.* (Barbus caninus? *Val.*) *Fn. it. fig.* *Eur. m. et med.*

156.* Barbus plebejus, *Bp.* (Barbus majori? *Val.*) *Fn. it. fig.* *Ital. s. Helvet.*

157.* Barbus tyberinus, *Bp.* (B. canali? *Val.*) *Fn. it. fig.* *Ital. med. et m.*

158.* Barbus caninus, *Bp.* (an *Bonelli?*—B. meridionalis? *Risso.*) *Fn. it. fig.* *Ital. s. Gallia m.*

159.* Barbus peloponensis, *Valenc.* *Græcia m.*

Genus 62. AULOPYGE, *Heck.*

160. Aulopyge hugeli, *Heck.* *Bosnia, Dalmatia.*

Genus 63.* GOBIO, *Cuv.*

161. Gobio fluviatilis, *Cuv.* (Cyprinus gobio, *L.* — Gobio obtusirostris? *Val.*) *Fn. it. fig.* *Eur. med. occ.*

162.* Gobio venatus, *Bp.* (G. lutescens, *De Fil.* — Cyprinus benacensis? *Pollini.*) *Fn. it. fig.* *Italia s.*

163. Gobio uranoscopus, *Ag.* (Isis 1828) — *Fn. it. fig.* *German. m. Russ.*

Genus 64.* TINCA, *Cuv.*

164.* Tinca vulgaris, *Cuv.* (Cyprinus tinca, *L.* — T. chrysitis, *Ag.* T. italica, *Bp.*) *Fn. it. fig.* *Eur. univers.*

SUBFAM. 52 LEUCISCINI.

Genus 65.* CHONDROSTOMA, *Ag.*

a. Chondrostomus, *Ag.*

165. Chondrostoma nasus, *Ag.* (Cyprinus nasus, *L.*) *Bl. tab.* 3. *Gallia, German.*
166. Chondrostoma knerii, *Heck.* (*Quid* Cypr. nasus, *Pall?*) *Dalmatia.*
167. Chondrostoma phoxinus, *Heck.* *Bosnia.*

b. Chondrochylus, *Heck.*

168. Chondrostoma ryzela, *Ag.* Val! (Ch. seva? *Val.*) *Italia s. occ.*
169.* Chondrostoma soetta, *Bp.* (Ch. nasicus, *Heck.*—Ch. nasus, *De Fil.*) *Fn. it. fig.* *Ital. s.*

c. Chondrorhynchus. *Heck.*

170.* Chondrostoma genei, *Bp.* (Leuciscus genei, *Bp.* — Ch. jaculum, *De Fil.*) *Fn. it. fig.* *Ital. s.*

Genus 66.* PHOXINUS, *Ag.*

171.* Phoxinus lævis, *Ag.* (Cyprinus phoxinus, *L.*—Ph. lumaireul, *Bonelli*, nupt. temp.) *Poiss. d'eau douce fig.* *Eur. med. It. s.*
172. Phoxinus marsilii, *Heck.* *Eur. or.*

Genus 67.* PHOXINELLUS, *Heck.*

173. Phoxinellus alepidotus, *Heck.* (Leuciscus alepidotus, *Heck.*) *Bosnia.*
174.* Phoxinellus italicus, *Bp.* *Italia s.*

Genus 68.* Leucos, *Heck.*

a. Leucos.

175.* Leucos rubilio, *Bp.* (Leuciscus rubilio, *Bp.* —Sq. rub.) *F. it. fig.*	*Ital. med.*
176. Leucos rubellicus, *Bp.* (Leuc. rubella, *Heck. nec Bp.*)	*Dalmatia.*
177. Leucos bosak, *Heck.*	*Dalmatia.*
178. Leucos adspersus, *Heck.*	*Dalmatia.*
179. Leucos selysii, *Heck.* (Leuciscus selysii) *Fn. Belg. tab.* 6.	*Belgium.*
180? Leucos? rutiloides, *Selys, Fn. Belg. tab.* 7.	*Belgium.*
181.* Leucos fucini, *Bp* (Leuciscus, *hinc* Sq. fucini, *Bp.*) *F. it. fig.*	*Lacus Fucini.*
182.* Leucos trasimenicus, *Bp.* (Leuciscus, *hinc* Squalius trasimenicus *Bp.*) *Fn. it. fig.*	*Lacus Trasimenicus.*
183.* Leucos rubella, *Bp.* (Leuciscus, *hinc* Sq. rub., *Bp.*) *F. it. fig.*	*Ital. m. et med.*
184.* Leucos aula, *Bp.* (Squalius aula) *Fn. it. fig.*	*Ital. s.*
185.* Leucos henlei, *Bp.* (Leuciscus henlei, *Bp. Icon. Agass.*—Leucos cisalpinus, *Heck.* Benaci.)	*Lac. It. s.*

b. Cenisophius.

186.* Leucos pauperum, *Bp.* (Leuciscus pauperum, *De Fil.*)	*Ital. s.*
187.* Leucos scardinus, *Bp.* (Leuciscus scardinus, *De Fil.*)	*Ital. s.*
188.* Leucos pagellus, *Bp.* (Leuciscus pagellus, *De Fil.*—Sq. elatus,) *Fn. it. fig.*	*Ital. s.*
189. Leucos cenisophius, *Bp.* (Rosse, *Gall.*)	*Sequana.*
190. Leucos prasinus, *Bp.* (Leuciscus prasinus, *Ag.*) *Mém. Neuch.* 1. *tab.* 46. *f.* 2.	*Helvetia.*

Genus 69.* Gardonus, *Bp.*

a. Pigus.

191?* Gardonus roseus, *Bp.* (Leuciscus roseus,) *Fn. it. fig.*	*Pedemont.*
192.* Gardonus pigus, *Bp.* (Cyprinus rutilus, *Scop.* —C. pigus, *Cloq.* —Leuc. idus, *Aliq.* —Leuc. pigus, *De Fil.*—L. ryzela, *Val.*)	*Ital. s.*
193. Gardonus rutilus, *Bp.* (Cyprinus rutilus, *L.*) *Sk. F. tab.* 15.	*Eur. s. et med.*

b. Gardonus.

194. Gardonus decipiens, *Bp*. (Leuciscus decipiens, *Ag.*) *Eur. med.*
195. Gardonus lividus, *Bp*. (Leuciscus lividus, *Heck.*) *Eur. or.*
196. Gardonus pausingeri, *Bp*. (Leuciscus pausingeri, *Heck.*) *Austria.*
197.* Gardonus pigulus, *Bp*. (Cyprinus bipunctatus, *Aliq.* — Leuciscus pigulus, *Valenc.*) *Lac. Helvetiæ.*

c. Cephalus.

198. Gardonus frisii, *Bp*. (Leuciscus frisii, *Nordm. Fn. Pont.* — Cyprinus grislagine? *Meiding.*) *Ic. Pisc. Austr. fig.* *Eur. or.*
199. Gardonus cephalus, *Bp*. (Cyprinus cephalus, *L.* — C. jeses? *Jurine.*) *Sk. Fn. tab.* 13. *Eur. s. et med.*

Genus 70.* Telestes, *Bp*.

200. Telestes cabeda, *Bp*. (Leuciscus cabeda, *Riss.*) *Gallia m.*
201.* Telestes savignyi, *Bp*. (L. savignyi, *Val.* — L. muticellus, *De Fil.*) *Fn. it. fig.* *Ital. s.*
202.* Telestes muticellus, *Bp*. (Leuciscus muticellus, *Bp.* — Squalius muticellus, *Heck.*) *Fn. it. fig.* *Ital. m. et med.*
203. Telestes aphya, *Bp*. (Cyprinus aphya? *Auct. nec L.*) *Germania.*

Genus 71.* Leuciscus, *Cuv.* (Squalius *p. Heck. nec Bp.*)

a. Microlepis.

204. Leuciscus turskyi, *Bp*. (Squalius turskyi, *Heck.*) *Dalmatia.*
205. Leuciscus microlepis, *Bp*. (Squalius microlepis, *Heck.*) *Bosnia.*
206. Leuciscus tenellus, *Bp*. (Squalius tenellus, *Heck.*) *Bosnia.*
207. Leuciscus ukliva, *Bp*. (Squalius ukliva, *Heck.*) *Dalmatia.*

b. Leuciscus.

208. Leuciscus saltator, *Bp*. (Vandoise, *Gall.*) *Eur. occ.*
209. Leuciscus jaculum, *Jurine.* *Eur. med.*

210. Leuciscus dolabratus, *Selys, Fn. Belg. tab.* 5. *Eur. s. occid.*
211. Leuciscus grislagine, *Bp.* (Cyprinus grislagine? *L.*) *Eur. s.*
212. Leuciscus argenteus, *Ag.* (Cyprinus leuciscus? *L.*) *Eur. s. et med.*
213. Leuciscus rodens, *Ag. Mem. Neufch.* 1. *t.* 1. *f.* 1. 2. *Eur. med.*
214. Leuciscus majalis, *Ag. Mem. Neufch.* 1. *t.* 1. *f.* 3. *Eur. med.*
215. Leuciscus rostratus, *Ag. Mem. Neufch.* 1. *p.* 41. *Eur. med.*
216. Leuciscus lancastriensis, *Yarr. Br. Fish. fig.* *Anglia.*

Genus 72.* Squalius, *Bp.*

217. Squalius delineatus, *Heck.* *Austria.*
218. Squalius dobula, *Bp.* (Cyprinus dobula, *L.*) *Gallia.*
219. Squalius souffia, *Bp.* (Leuciscus souffia, *Risso.*) *Gallia m.*
220.* Squalius tyberinus, *Bp.* (Leuciscus squalus,) *Fn. it. fig.* *Ital. m. et med.*
221?* Squalius pareti, *Bp.* *Ital. occ.*
222.* Squalius cavedanus, *Bp.* (Leuciscus cavedanus,) *Fn. it. fig.* *Ital. s.*
223.* Squalius albus, *Bp.* (Leuciscus albus) *Fn. it. fig.* *Lacus Trasim.*

Genus 73. Idus, *Heck.*

224. Idus idbarus, *Bp.* (Cypr. idus et idbarus, *L.* — C. microlepidotus, *Ekstr.*) *Ekstrom, F. v. Marks. tab.* 1 e 2. *Eur. s.*
225. Idus jeses, *Bp.* (Cyprinus jeses, *Aliq.*) *Eur. med.*
226. Idus? orfus, *Heck.* (Cyprinus orfus, *L.*) *Bl. tab.* 96. *Eur. centr.*
227. Idus miniatus, *Heck.* *Eur. or.*
228. Idus neglectus, *Heck.* (Leuciscus neglectus, *Selys.*) *Belgium.*

Genus 74.* Scardinius, *Bp.*

a. Hegerius, *Bp.*

229. Scardinius hegeri, *Bp.* (Hegerius typus, *Bp.*) *Fn. it. fig.* *Dalmatia.*

b. Scardinius, *Bp.*

230. Scardinius? cæruleus, *Yarr.* (Leuciscus) *Br. Fish. fig.* *Anglia.*
231. Scardinius dergle, *Heck.* *Dalmat.*

232. Scardinius platizza, *Heck.* — *Dalmat.*
233.* Scardinius scardafa, *Bp.* (Leuciscus scardafa) *Fn. it. fig.* — *Ital. Dalmatia*
234.* Scardinius hesperidicus, *Heck.* (Leuciscus scaverde? *Val.* — Sc. erythrophthalmus,) *Fn. it. fig.* — *Ital. s.*
235. Scardinius rubilio, *Bp.* (Leuciscus rubilio? *Ag.*) — *Gallia s.*
236. Scardinius erythrophthalmus, *Bp.* (Cyprinus erythrophthalmus, *L.* — *Quid* Cypr. erythrops, *Pall?*) *Sk. Fn. tab.* 15. — *Eur. s. et med.*

Genus 75.* Abramis, *Cuv.*

a. Abramis, *Heck.*

237. Abramis brama, *Heck.* (Cyprinus brama, *et* C. farenus, *L.* *Quid* C. farenus, *Ekstr. F. v. M. t.* 3?) *Sk. F. tab.* 42. — *Eur. s. et med.*
238. Abramis microlepidotus, *Ag.* — *Eur. med.*
239. Abramis micropteryx, *Ag.* — *Eur. med.*
240. Abramis vimba, *Cuv.* (Cypr. vimba, *L.*) *Bl. t.* 4. — *Eur. s. et or.*
241. Abramis elongatus, *Ag.* — *Eur. or. m.*
242. Abramis vetula, *Heck. Ann. Wien. t.* 20. *fig.* 6. — *Austria.*
243. Abramis leuckarti, *Heck. Ann. Wien. tab.* 20. *fig.* 5. — *Danub.*
244. Abramis heckeli, *Selys*, *Fn. Belg. tab.* 7. — *Belgium.*
245. Abramis schreibersi, *Heck. Ann. Wien. t.* 20. *fig.* 4. — *Eur. or.*
246. Abramis melanops, *Heck. Ann. Wien. II. t.* 8. *fig.* 3. — *Eur. or.*
247. Abramis melænos, *Ag.* — *Eur. med.*
248? Abramis tenellus, *Nordm.* (*Quid* Abramis parvulus? *Valenc.*) — *Rossia m.*

b. Blicca, *Heck.*

249. Abramis blicca, *Bp.* (Cyprinus blicca, *Gm.* — C. latus, *Gm.* Cypr. bjoerkna, *Arted.* — C. ballerus, *Meiding.* — Cypr. laskir, *Pall.* Leuc. blicca, *Valenc.* — Blicca bjoerkna, *Heck.*) *Skand. F. t.* 12. — *Eur. s. et med.*
250. Abramis argyreus, *Ag.* (*Quid* Abramis laskir, *Nordm. nec Pall?*) — *Eur. med.*

c. Bliccopsis, *Heck.*

251. Abramis buggenhagii, *Cuv.* (Cypr. bugg., *Bl.*) *tab.* 95. — *Germ. Gall. Anglia.*
252. Abramis erythropterus, *Ag.* — *Eur. med.*

d. Ballerus, *Heck.*

253. Abramis ballerus, *Cuv.* (C. ballerus, *L. Bl. t.* 9.) *Sk. F.* 26. — *Eur. s. et or.*
254. Abramis sopa, *Val.* (Leuc. sopa, *Val.* — Cypr. sopa, *Pall.*) — *Eur. or.*
255. Abramis balleropsis, *Ag.* — *Eur. med.*

Genus 76.* Alburnus, *Heck.*

256. Alburnus lucidus, *Heck.* (Cyprinus alburnus, *L.* — Aspius alburnus *et* ochrodon, *Ag.*) *Bl. tab.* 8. *fig.* 4. — *Gall. German.*
257.* Alburnus alborella, *Bp.* (Aspius alborella, *De F.*) *Fn. it. fig.* — *Italia s.*
258*? Alburnus gracilis, *Heck.* (Alburnus fracchia? *Heck.*) — *Benac.*
259. Alburnus alburnoides, *Selys*, *Fn. Belg.* — *Gallia s. Belg.*
260. Alburnus obtusus, *Heck.* — *Pannonia.*
261. Alburnus acutus, *Heck.* — *Pannonia.*
262. Alburnus scoranza, *Heck.* — *Montenegro.*
263. Alburnus bipunctatus, *Heck.* (Cyprinus bipunctatus, *L.* Aspius bipunctatus, *Ag.*) *Bl. tab.* 8. *fig.* 4. — *Eur. s.*
264. Alburnus mento, *Heck.* (Aspius heckeli, *Fitz.* — Asp. mento, *Ag*) *Ann. Wien. tab.* 19. *f.* 3. — *Eur. med.*
265.* Alburnus avola, *Bp.* — *Ital. s.*
266.* Alburnus strigio, *Bp.* — *Ital. s.*

Genus 77.* Aspius, *Ag.*

267. Aspius rapax, *Ag.* (Cyprinus aspius, *L.* — Cypr. rapax, *Pall.* Cypr. tæniatus, *Eichw.* var.) *Bl. tab.* 7. — *Eur. med. et or.*

Genus 78.* Pelecus, *Ag.*

268. Pelecus cultratus, *Ag.* (Cypr. cultratus, *L.* — Chela cultrata, *Cuv.*) *Tiles. in Mem. Ac. Petrop.* IV. *tab.* 15. *f.* 6. — *Eur. s. et or.*

Familia 21. CLUPEIDÆ.

Subfam. 53. CLUPEINI.

Genus 79.* Clupea, *L.*

269. Clupea harengus, *L. Bl. tab.* 29. *f.* 1. — *Ocean.*
270. Clupea leachi, *Yarr.* (Cl. macrocephala? *Sw.*) *Br. F. fig.* — *Ocean.*

271. Clupea pilchardus, *Will.* (*Quid* Clupanodon pilchardus, *Risso*, Mediterran?) *Bl. tab.* 406. — *Ocean.*

272. Clupea alba, *Yarr.* (Cl. latulus? *Cuv.*—Cl. alosa jun *Donov. Br.F. tab.* 98.) *Brit. Fish. fig.* — *Ocean.*

273. Clupea sprattus, *L. Bl. tab.* 29. *fig.* 2. — *Ocean.*

274.* Clupea sardina, *Cuv.* (Cl. sicula? *Raf*—Cl. *sprattus, Cocco. Quid* Cl. atherinoides, *Raf.* Sicil?) *Duham. Pech. tab.* 16. *fig.* 4. — *Medit. Ocean?*

275.* Clupea papalina, *Bp.* (*Quid* Cl. brunnichii, *Schn.* ?) — *Adriatic.*

276.* Clupea phalerica, *Riss.* (Argentina sphyræna, *Riss. Ichth.*) — *Mediterran.*

277.* Clupea auro-vittata, *Sw.* (Cl. chrysotænia, *Cocco.*) — *Medit. Sicil.*

278.* Clupea? argyrochlora, *Cocco.* (Alaccia, *Sicul.*) — *Medit. Sicil.*

Genus 80.* Alosa, *Cuv.*

279.* Alosa communis, *Yarr.* (Clupea alosa, *Bl. t.* 20. *fig.* 1.—Alosa proprie dicta, *Cuv.*—Alosa vulgaris, *Riss.*) *Duham. tab.* 1. *f.* 1. — *Oc. Med. Fl. adscend.*

280. Alosa pontica, *Eichw.* (Cl. alosa, *Pall.*) *Fn. casp. t.* 32. *f.* 2. — *M. nigrum nec Casp.*

281.* Alosa finta, *Cuv.* (Clupea alosa, *L? Retz.* — A. ficta, *Lacèp.* Cl. allecia? *Raf.*—Alosa minor? *Riss.*) *Penn. Br. Zool. t.* 80. — *Med. Oc. Fl. Lac. adsc.*

Genus 81.* Engraulis, *Cuv.*

282.* Engraulis encrasicholus, *Bp.* (Clupea encrasicholus, *L* Engraulis vulgaris, *Cuv.*) *Bl. tab.* 30. *f.* 2. — *Medit. Ocean.*

283.* Engraulis meletta, *Cuv.* (E. desmaresti? *Risso.*) *Duham. Pech. tab.* 3. *f.* 2. — *Mediterran.*

284.* Engraulis amara, *Riss.* — *Mediterran.*

Subfam. 54. ALEPOCEPHALINI.

Genus 82.* Alepocephalus, *Riss.*

285.* Alepocephalus rostratus, *Riss. H. Nat. fig.* 25. — *Mediterran.*

Genus 83.* Macrostoma, *Riss.* (Microstoma *Cuv. nec Risso.*)

286.* Macrostoma angustidens, *Riss.* (Microstoma mediterranea? *Cuv. sed non* Serpe microstoma, *Risso, Ichth.*) — *Mediterran.*

Familia 22. CHAULIODONTIDÆ.

Subfam. 55. CHAULIODONTINI.

Genus 84.* Chauliodus, *Cuv.* (Dichelia, *Bp.*)

287.* **Chauliodus setinotus**, ***Schn.*** (Ch. sloanii, *Schn. tab.* 85. Ch. schneideri, *Riss. H. Nat. fig.* 37.—Leptodes siculus, *Sw. Fish. fig.* 65 *et* 66.) ***Bp. Fn. it. fig.*** *Mediterran.*

Genus 85.* Stomias, *Cuv.*

288.* **Stomias barbatus**, ***Risso, Bp. Fn. it. fig.*** *Mediterran.*

289.* **Stomias niger**, ***Rupp.*** (St. unicolor? *Cocco*, nisi jun. præced.) *Mediterran.*

290.* **Stomias boa**, ***Riss.*** (Esox boa, *Riss. Ichth.*—Stomias rissoi, *Sw.*) *Ichth. fig.* 34. *Mediterran.*

Familia 23. SCOPELIDÆ.

Subfam. 56. PARALEPIDINI.

Genus 86.* Sudis, *Raf.* (*nec Cuv.*).

291.* **Sudis hyalina**, ***Raf.*** (Paralepis hyalinus, *Cocco.* — Paralepis sphyrænoides, *Risso, Cuv.* jun.) ***Bp. Fn. it. fig.*** *Mediterran.*

Genus 87.* Paralepis, *Cuv.*

292.* **Paralepis coregonoides**, ***Riss.*** (Coregonus marænula, *Riss. Ichth.*) ***Hist. Nat. fig.*** 15. *Mediterran.*

Quid genus Symproptopterurus, *Cocco* (*ex Rupp.*) Siciliæ?

Subfam. 57. AULOPODINI.

Genus 88.* Saurus, *Cuv.* (Laurida, *Arist. Sw.*)

293.* **Saurus lacerta**, ***Riss.*** (Salmo saurus, *L.*—Osmerus saurus, *Riss. Raf.* — Laurida mediterranea, *Sw.* — Saurus mediterraneus, *Cost.*) ***Bl. tab.*** 384. ***fig.*** 1. *Mediterran.*

Genus 89.* Aulopus, *Cuv.*

294.* Aulopus filamentosus, *Cuv.* (Salmo filamentosus ? *Bl.* Salmo tirus, *Raf.*—Tirus marmoratus, *Raf.* fœm.— Osmerus fasciatus. *Riss. Ichth* — Saurus fasciatus, *Riss. H. nat.*) *Bp. Fn. it.* m. *et* f. — *Mediterran.*

Genus 90.* Chlorophthalmus, *Bp.*

295.* Chlorophthalmus agassizi, *Bp. Fn. it. fig.* — *Mediterran.*

Subfam. 58. SCOPELINI.

Genus 91.* Lampanyctus, *Bp.*

296.* Lampanyctus crocodilus, *Bp.* (Scopelus crocodilus, *Riss.* Nyctophus bonapartii, *Cocco.*) *Fn. it. fig.* — *Mediterran.*

Genus 92.* Myctophum, *Raf.*

297.* Myctophum elongatum, *Bp.* (Scopelus elongatus, *Costa.* Myctophum lampanotus ? *Rupp. Cocco.*) *Fn. Nap. t.* 35. — *Mediterran.*

298.* Myctophum gemellari, *Cocco*, *Bp. Fn. it. fig.* — *Mediterran.*

299.* Myctophum metopoclampum, *Cocco*, *Bp. Fn it. fig.* — *Mediterran.*

300.* Myctophum punctatum, *Raf. Bp. Fn. it. fig.* — *Mediterran.*

301.* Myctophum rafinesquii, *Cocco*, *Bp. Fn. it. fig.* — *Mediterran.*

Genus 93.* Maurolicus, *Cocco.*

302.* Maurolicus amethystino-punctatus, *C. Bp. F. fig.* — *Mediterran.*

303.* Maurolicus attenuatus, *Cocco*, *Bp. Fn. it. fig.* — *Mediterran.*

Genus 94.* Scopelus, *Cuv.*

304.* Scopelus borealis, *Nilss.* (Sc. humboldtii, *Angl.*—Argentina sphyræna, *Penn.*) *Br. zool. tab.* 76. — *Ocean. s.*

305.* Scopelus benoiti, *Cocco.* (Sc. humboldtii, *Riss.*) *Bp. F. fig.* — *Mediterran.*

306.* Scopelus risso, *Cocco*, *Bp. Fn. it. fig.* — *Mediterran.*

307.* Scopelus cocco, *Cocco*, *Bp. Fn. it. fig.* — *Mediterran.*

Genus 95.* ICHTHYOCOCCUS, *Bp*.

308.* Ichthyococcus poweriæ, *Bp*. (Gonost. pow. *C*.) *Fn. it. fig.* *Mediterran.*
309.* Ichthyococcus ovatus, *Bp*. (Gonost. ovatus, *C*.) *Fn. it. fig.* *Mediterran.*

Genus 96.* GONOSTOMA, *Raf*.

310.* Gonostoma denudata, *Raf*. (Gasteropelecus acanthurus, *Cocco*. — Gonostomus acanthurus, *Cocco*.) *Bp. Fn. it. fig.* *Mediterran.*

Genus 97.* ODONTOSTOMUS, *Cocco*.

311.* Odontostomus hyalinus, *Cocco*, *Bp. Fn. it. fig.* *Mediterran.*
312.* Odontostomus balbo, *Bp*. (Scopelus balbo, *Risso*.) *Mediterran.*

SUBFAM. 59. STERNOPTYGINI.

Genus 98.* ARGYROPELECUS, *Cocco*.

313.* Argyropelecus hemigymnus, *Cocco*. (Sternoptyx mediterranea, *Cocco*. — Sternoptyx coccoi, *Cantraine*. — St. maculatus *et* immaculatus? *Risso*.) *Bp. Fn. it. fig.* *Mediterran.*

ORDO 7. *SILURI*.

FAMILIA 26. SILURIDÆ.

SUBFAM. 64. SILURINI.

Genus 99. SILURUS, *L*.

314. Silurus glanis, *L. Bl. tab.* 32. *Danub. Lac. Eur. or. et Sueciæ m.*

Quid CALLICHTHYS CATAPHRACTUS (Sil. call., *L. Bl. t.* 97. *f.* 1.) *Reisinger*, Pannoniæ?

Ordo 8. *OPHISOMATA.*

Familia 28. MURÆNIDÆ.

Subfam. 68. ANGUILLINI.

Genus 100.* Cynoponticus, *Costa.*

315.* Cynoponticus ferox, *Costa, Fn. Nap. tab.* 28. *Mediterran.*
Quid Leptognathus oxyrhynchus, *Sw. Fish. fig.* 42. Siciliæ?

Genus 101.* Anguilla, *Cuv.*

316.* Anguilla vulgaris. *Cuv.* (Muræna anguilla, *L.*—Anguilla acutirostris, *Yarr. Sw. Fish. fig.* 38.—Ang. verniaux? *Cuv.*—Ang. long-bec, *Cuv.*—Scucchione? *Roman.*) *Bl. tab.* 73. *Fluv. Lac. totius Eur. Med. Ocean. petens.*

317.* Anguilla latirostris, *Yarr.* (Muræna latirostris, *Nilss.* Ang. plat-bec, *Cuv.* — Grig-Eel, *Angl.* — Fiumarola? *Roman.*) *Medit. Ocean. Fluv. Lac. totius Europ.*

318. Anguilla mediorostris, *Yarr.* (nec *Auct*?) *Rivul. Britanniæ.*

319.* Anguilla septembrina, *Bp.* *Fluv. Ital. med. et m.*

320.* Anguilla cloacina, *Bp.* (Ang. pimperneaux, *Cuv.* — Glut-Eel. *Angl.*—Chiavicarola, *Roman.*) *Fluv. Eur. m. et med.*

Genus 102.* Conger, *Cuv.* (Anguilla *et* Ophisoma, *Sw.*)

321.* Conger vulgaris, *Cuv.* (Muræna conger, *L.* — Anguilla conger, *Raf.* — Conger verus, *et var.* albus, *Riss.*— Echelus grungus, *Raf.* Conger communis, *Costa.*) *Bl. tab.* 155. *Med. Oc. etiam s. Balth.*

322. Conger auratus, *Costa* (Echelus auratus, *Raf.* — Ophisoma acuta, *Sw.*— *Quid* Ophisoma obtusa, *Sw.*?) *Fn. Nap. tab.* 29. *Mediterran.*

323.* Conger niger, *Riss.* (Echelus macropterus? *Raf.*) *Mediterran.*

324.* Conger myrus, *Riss.* (Muræna myrus, *L.* — Anguilla myrus, *Raf.* — Echelus punctatus, *Raf.*) *Costa Fn. Nap. tab.* 33. *Mediterran.*

325.* Conger balearicus, *Delar.* (*Ann. Mus.* xiii. *tab.* 20. *f.* 8. C. cassini, *Riss.*— Ech. ciuciara, *Raf.*) *Costa Fn. Nap. t.* 34. *Mediterran.*

326.* Conger mystax, *Lacèp.* (*Quid* Echelus nebulosus, *Rafinesque.* C. nebulosus, *Cocc*?) *Delar. Ann. Mus.* XIII. *t.* 23. *f.* 10. *Mediterran.*

327?* Conger? hyalinus, *Rupp. Cocco*, junior? *Mediterran. Sicil.*
Quid Ech. oxyrhynchus, *E.* microphthalmus, *E.* rufus, *Rafin.*?

Genus 103.* OPHISURUS, *Lac.*

328.* **Ophisurus serpens**, *Lac.* (*Raf. nec* Dalophis serpa, *Raf. uti* *Cocco.* — Muræna serpens, *L.*) *Salv. Pisc. fig.* 58. *Ocean. Mediterran.*

Quid Muræna ophis, *L. Bl. t.* 154? — *Quid* Ophisurus pictus, *Sw.* Sicil.?

SUBFAM. 69. MURÆNINI.

Genus 104.* NETTASTOMA, *Raf.* (Murænophis, *Lac.*)

329.* **Nettastoma melanura**, *Raf.* (Muræna saga *et* M. maculata, *Riss. Ichth. fig.* 39. — Murænophis saga, *Riss.*) *Car. t.* 16. *f.* 1. *Mediterran.*

Genus 105.* MURÆNA, *L.* (Gymnothorax., *Schn.*)

330.* **Muræna unicolor**, *Delar.* (M. cristini, *Riss.* — M. monaca, *Cocco.*) *Ann. Mus.* XIII. *tab.* 25. *f.* 15. *Mediterran.*

331.* **Muræna helena**, *L.* (Murænophis helena, *Lac.* — Gymnothorax muræna, *Schn.* — M. helena, *et var.* fusca *et* nigra, *Riss.* — M. variegata *et* punctata, *Raf.* — M. fulva *et* M. guttata, *Riss.*) *Bl. tab.* 152. *Mediterran. Ocean.*

FAMILIA 30. SYMBRANCHIDÆ.

SUBFAM. 71. SYMBRANCHINI.

Genus 106.* CHLOPSIS, *Rafin.*

332.* **Chlopsis bicolor**, *Raf. Ind. Itt. Sicil. tab.* 2. *fig.* 1. *Mediterran.*

Genus 107.* SPHAGEBRANCHUS, *Bl.* (Cæcilia, *Lac.* — Apterichthys, *Dum.* Cæcula, *Vahl.* — Dalophis, *Raf.*)

333.* **Sphagebranchus imberbis**, *Delar.* (*Ann. Mus.* XIII. *tab.* 25. *fig.* 8. *Riss.* — Dalophis bimaculata, *Raf. Ind. tab.* 7. *fig.* 2. — Leptocephalus spallanzani, *Riss. Ichth. nec H. nat.* — Sph. imberbis *et* oculatus, *Riss. H. nat.* — Sphagebranchus rostratus, *Cocco, nec Bl.*) *Costa Fn. Nap. tab.* 32. *fig.* 2. *Mediterran.*

334.* **Sphagebranchus cæcus**, *Schn.* (Muræna cæca, *L.* — Apterichthys cæcus, *Dumer. Delar. in Ann. Mus.* XIII. *tab.* 21. *fig.* 6. — Cæcula branderiana, *Raf.* ex Auct — Dalophis serpa, *Raf. Ind. t.* 7. *fig.* 3. ex nat. — Sph. cæcus, serpa, et bimaculata, *Riss. H. nat.* — Apterichthys serpa, *Cocco.* — Sphagebranchus spallanzani, *Costa,*) *Fn. Nap. tab.* 32. *fig.* 1. *Mediterran.*

Sectio V. PHYSOCLYSTI.

Ordo 9. *GADI.*

Familia 31. LEPTOCEPHALIDÆ.

Subfam. 72. LEPTOCEPHALINI.

Genus 108.* Helmichthys, *Raf.*

335.* Helmichthys punctatus, *Raf.* (*App. Ind. tab.* 4. *fig.* 3. Helmichthys diaphanus, *Costa*,) *Fn. Nap. tab.* 31. — *Mediterran.*

Genus 109 * Oxystomus, *Raf.*

336.* Oxystomus hyalinus, *Raf.* (Leptocephalus trichiurus? *Cocco.* — L. filamentosus? *Risso*,) *App. Ind. tab.* 2. *fig.* 3. — *Mediterran.*

Genus 110.* Leptocephalus, *Gronov.*

337. Leptocephalus morrisii, *Gm.* (*Schn. tab.* 108. *fig.* 2. Ophid. pellucidum, *Couch.*) *Penn. Br. zool. tab.* 25. — *Ocean. Br.*

338.* Leptocephalus pellucidus, *Bp.* (Lepidopus pellucidus, *Riss. Ichth. fig.* 19.—Leptocephalus spallanzani, *Riss. H. nat. nec Ichth.* Lept. selene? *Riss. Ms.*— Pterurus flexuosus, *Raf?*—L. gussoni, *Cocco.* Lept. candidissimus, *Costa*,) *Fn. Nap. tab.* 20. — *Mediterran.*

Quid Oxyurus vermiformis, *Rafinesque*, Siciliæ ?

Familia 32. AMMODYTIDÆ.

Subfam. 73. AMMODYTINI.

Genus 111.* Ammodytes, *L.*

339.* Ammodytes tobianus, *L? Bl. tab.* 75. *fig.* 2. — *Ocean. Mediterran.*

340. Ammodytes lancea, *Cuv.* (A. tobianus, *Donov. Br. F. t.* 33.) *Sw. Zool. Ill. tab.* 63. *fig. sup.* — *Oc. s. Brit. Scandin.*

341.* Ammodytes siculus, *Sw.* (A. argenteus? *Riss.*—A. cicerellus, *Raf. Car. tab.* IX. *f.* 4.) *Zool. Ill. tab.* 63. *fig. inf.* — *Mediterran. Sicil.*

Familia 33. OPHIDIIDÆ.

Subfam. 74. OPHIDIINI.

Genus 112. Echiodon, *Thomps.*

342. Echiodon drummondi, *Thomps.* (Tr. Zool. Soc. II. t. 38.) *Yarr. Br. F. fig.* — *Oc. Hyberniæ.*

Quid Trachelibranchus, *Cocco*, nov. gen. *in litteris?*

Genus 113.* Fierasfer, *Cuv.* (Notopterus, *Riss.*)

343.* Fierasfer dentatus, *Cuv.* (F. maculatus? *Sw.*) *Fish. f.* 130. *b.* — *Mediterran.*

344.* Fierasfer imberbis, *Cuv.* (Ophidium imberbe, *L.* — F. acus, *Riss.* — Gymnotus acus, *Gm. Schn.* ex Brunn. — Carapus acus? *Raf.* — Oph. punctatum, *Raf.* — Notopterus fontanesii, *Risso.* — Fierasfer fontanesii, *Costa, Fn. Nap. tab.* 20 *bis.*) *Sw. Fish. fig.* 77. *et* 130. *a.* — *Mediterran.*

Genus 114.* Ophidium, *L.*

345.* Ophidium vassali, *Riss.* (O. chrysocephalum? *Raf.*) *Ich.* 12. — *Mediterran.*

346.* Ophidium barbatum, *L.* (O. physocephalum? *R.*) *Bl.* 154. — *Ocean. Mediterran.*

347.* Ophidium rochei, *Mull.* — *Mediterran.*

348. Ophidium broussonneti, *Mull.* — *Ocean.*

Familia 34. MACRURIDÆ.

Subfam. 75. MACRURINI.

Genus 115.* Macrurus, *Bl.* (Oxycephus, *Sw. nec Raf*)

349.* Macrurus cælorhynchus, *Bp.* (Lepidoleprus cælorhynchus, *Riss.*) *Fn. it. fig.* — *Mediterran.*

350. **Macrurus rupestris**, *Bp.* (Coryphæna rupestris, *Fabr.* — Macrurus fabricii, *Sundev.*) *Bl. t.* 177. *Ocean. max. s. ad occ.*

351. **Macrurus norvegicus**, *Bp.* (Berglax, *Stroem.* — Coryphænoides rupestris, *Gunner.* — Coryphæna rupestris, *Mull.* — Lepidoleprus norvegicus, *Nilss.* — Macrurus stroemii, *Reinh. Sund.*) *Ocean. s. M. Norv.*

Genus 116.* Lepidoleprus, *Riss. p.* (Oxycephas, *Raf.* — Lepidosoma, *Sw.*)

352. **Lepidoleprus trachyrhynchus**, *Riss.* (Oxycephas scaber, *Rafin. Ind. tab.* 1. *fig.* 2.) *Ichth. fig.* 21. *Mediterran.*

Quinta hujus Fam. sp. est M. atlanticus, *Low*, ex Madera — *Sexta* M. australis, *Richards.* ex Australia.

Familia 35. GADIDÆ.

Subfam. 76. LOTINI.

Genus 117.* Strinsia, *Raf.* (Pteridium? *Sw.* nec *Scopoli.*)

353.* **Strinsia tinca**, *Raf.* (Pteridium ater? *Sw.* nec Oligopus ater, *Riss. Ichth. fig* 41.) *Fn. it. fig.* *Mediterran.*

Genus 118.* Phycis, *Artedi.* (Physis, *Sw.*)

354.* **Phycis blennoides**, *Schn.* ex Brunn. (Gadus albidus? *Gm.* Blennius gadoides, *Lacèp.* — Phycis albidus? *Raf.* — Phycis macronemus, *Raf.* — Ph. blennoides, *Riss.* — Ph. longipennis, *Sw. Fish. fig.* 75.) *Duham. Pech. II. tab.* xxv. *f.* 4. *Mediterran.*

355. **Phycis furcatus**, *Sw.* (Blennius phycis? *L.* — Phycis blennoides, *Nilss.*) *Penn. Br. zool. t.* 35. *Ocean.*

356.* **Phycis tinca**, *Schn.* part. (Tinca marina, *Salv.* — Phycis lepus? *Raf.* — Blennius mustea? *Raf.* — Batrachoides gmelini, *Riss. Ichth. tab.* 6. *f.* 1. — Phycis gmelini, *Riss.* — Phycis mediterraneus, *Delar. Riss.* Physis siculus, *Sw. Fish. f.* 94.) *Salv. Pisc. f.* 230. *Mediterran.*

Genus 119.* **Motella**, *Cuv.* (Onos, *Riss.*)

357. **Motella mustela**, *Nilss.* (Gadus mustela, *L.*—Mustela vulgaris, *Will.*—Gadus quinquecirratus, *Penn. Br. zool. tab.* 33.—Enchelyopus mustela, *Schn.*—Mot. quinquecirrata, *Cuv.*) *Yarr. Br. Fish. f.* — *Ocean.*
358. **Motella cimbrica**, *Nilss.* (Gadus cimbrius, *L. Strussenf.* —Enchelyopus cimbricus, *Schn.*) *Bl. Syst. tab.* 9. — *Ocean. s.*
359. **Motella tricirrata**, *Nilss.* (Mustela marina, *Ray.*—Gadus tricirratus, *Bl. t.* 165.—Mot. vulgaris, *Cuv.*) *Penn. Br. zool. t.* 36. — *Ocean.*
360.* **Motella mediterranea**, *Bp.* (Mustela vulgaris, *Rondel.*—Gadus mediterraneus, *L.*—Gadus mustela, *Riss.*—Enchelyopus mediterraneus, *Schn.*—Gaidropsarus mustelaris, *Raf. Ind.*—Blennius lupus, *Raf. Car.*—Onos mustela et *var.* pallida, *Riss.*—Onos maculata et *var.* labrus, *Risso.* —Motella mustela, *Bp. Introd. Fn. it.* —Motella vulgaris, *Cocco.* Motella maculata, *Sw.*) *Costa Fn. Nap. tab.* 38. *bis.* — *Mediterran.*
361.* **Motella fusca**, *Sw.* (Gadus fuscus, *Riss.*—Blennius labrus, *Raf. Car.* —Onos mustelus, *Raf.* —Phycis punctatus, *Raf.* —Phycis agrammus, *Raf. Pr. Dec.*—Onos fusca, *Riss.*) *Cab. Cycl. Fish. f.* 74. — *Mediterran.*
362? **Motella glauca**, *Yarr.* (Ciliata glauca, *Couch.*) *Br. Fish. fig.* junior? — *Ocean.*
363. **Motella argenteola**, *Yarr.* (Gadus argenteolus, Montag.) *Br. Fish. fig.* junior? — *Ocean.*

Quid Brosmius exiguus, *Costa, Fn. Nap. tab.* 39. *fig.* 1. Mediterr?

Genus 120. **Brosmius**, *Cuv.* (Brosme, *Nilss.*)

364. **Brosmius vulgaris**, *Cuv.* (Gadus brosme, *Gm. Penn. Br. zool. t.* 34. *Mull. Nilss.*—Gadus Keila, *Olafs.*—Enchelyopus brosme, *Schn.* Brosmius scoticus, *Sw.* —*Conf.* Brosmius lubb, Gadus lub, *Euphras. in Neu Mem. Stockh.* xv. *t.* 8. Enchel. lub, *Schn.*) *Ascan. Ic. t.* 17. — *Ocean. etiam. polar.*

Genus 121.* **Lota**, *Cuv.* (Molva, *Nilss.*)

365.* **Lota argenteola**, *Bp. Fn. it. fig.* junior? — *Mediterran.*

366.* Lota elongata, ***Riss.*** (et *var.* fuscescens, *Riss.* — Lota molva, *Riss. Ichth. Costa.* — Phycis macrophthalmus? *Raf.* — Gadus elongatus, *Otto*) *Costa Fn. Nap. tab.* 38. *Mediterran.*

367. Lota molva, *Cuv.* (Gadus molva, *L.* — Enchelyopus molva, *Schn.* — Molva vulgaris, *Flem.*) ***Bl. tab.*** 69. *Ocean.*

368.* Lota lepidion, ***Riss.*** (Gadus lepidion, *Risso.* — Lepidion rubescens *et* rissoi, *Sw.* — Lota jodoptera? *Cocco.*) *Ichth. t.* XI. *f.* 40. *Mediterran.*

369.* Lota vulgaris, ***Cuv.*** (Gadus lota, *L. Nilss.* — Enchelyopus lota, *Schn.*) ***Bl.*** *tab.* 70. ***Lac. Eur. med. et s.***

370. Lota raptor, ***Bp.*** (Gadus raptor, *Nilss.*) ***Sin. Cod. Oc. Scand.***

371. Lota abyssorum, ***Bp.*** (Gadus abyssorum, *Nilss.*) ***Act. Nidros.*** III. ***tab.*** 8. ***Ad ora Norvegiæ occidentalis et borealis.***

SUBFAM. 77. GADINI.

Genus 122.* MERLUCIUS, *Cuv.*

372. Merlucius vulgaris, ***Cuv.*** (Gadus merlucius, *L. Nilss.* — Merlucius borealis, *Sw.*) ***Bl. t.*** 64. *Ocean.*

373.* Merlucius esculentus, ***Riss.*** (*et var.* auratus, nigerrimus *et* variegatus, *Riss.* — Gadus merlucius, *Riss.* — Merlucius sinuatus, *Sw.* M. vulgaris, *Costa*, — M. escul. *var.* de'canali, *Cocco.*) ***Sw. F.*** *fig.* 73. ***Mediterran.***

374.* Merlucius macrophthalmus, ***Bp.*** (Phycis physophthalmus? *Raf.* — Merlucius esculentus *var.* meno stimata, *Cocco.* — Merlucius rubescens, *Costa.*) ***Fn. Nap.*** *tab.* 37. ***Mediterran.***

Genus 123.* URALEPTUS, *Costa.*

375.* Uraleptus maraldi, ***Costa.*** (Gadus maraldi *Riss.* — Merlucius maraldi et *var.* fuscus, *Riss.* — Merlucius attenuatus, *Cocco.* — Merlucius uraleptus, *Costa.*) ***Fn. Nap.*** *fig.* ***Mediterran.***

Genus 124.* MORA, *Riss.* (*Quid* Trisopterus, *Rafin?*)

376.* Mora mediterranea, ***Riss.*** (Gadus moro, *Riss.* — Lepidion moro, *Sw.*) ***Bp. Fn.*** *it. fig.* ***Mediterran.***

Genus 125.* Pollachius, *Nilss.* (Merlangus, *Cuv. p.*)

377. **Pollachius carbonarius**, *Bp.* (Gadus pollachius, *L.* — Merlangus pollachius, *Cuv.*) *Bl. tab.* 66. — *Ocean. s.*

378. **Pollachius typus**, *Bp.* (Gadus pollachius, *L.* — Merlangus pollachius, *Cuv.*) *Bl. tab.* 68. — *Ocean. s.*

379. **Pollachius virens**, *Bp.* (Gadus virens, *L.* — Merlangus virens, *Cuv.*) *Ascan. Ic. tab.* 23. — *Oc. s. etiam polar.*

380.* **Pollachius poutassou**, *Bp.* (G. merlangus, *Riss.* — Merl. poutassou, *Riss.* — Merl. albus? *Yarr.* — G. carbonarius? *Costa.*) *Br. F. fig.* — *Mediterran. Ocean?*

Genus 126.* Merlangus, *Nilss.* (Merlangus *et* Morrhua *p. Cuv.*)

381. **Merlangus vulgaris**, *Cuv.* (Gadus merlangus, *L. Nilss.*) *Bl. t.* 65. — *Ocean.*

382.* **Merlangus vernalis**, *Riss.* (Merlangus communis? *Costa.* Merlangus pertusus? *Cocco.*) — *Mediterran.*

383. **Merlangus æglefinus**, *Bp.* (Gadus æglefinus, *L. Nilss.* — Morrhua æglefinus, *Cuv.*) *Bl. tab.* 62. — *Ocean. s.*

Genus 127*. Gadus, *L.* (Morrhua, *Cuv.*)

384. **Gadus morrhua**, *L.* (Morrhua cabeliau, *Cuv.* — M. vulgaris, *Auct.* Gadus punctatus? *Turton.* — Morrhua punctata? *Yarr.*) *Bl. t.* 64. — *Ocean.*

385. **Gadus callarias**, *L.* (Morrhua callarias, *Cuv.*) *Bl. t.* 63. — *Ocean. s.*

386. **Gadus luscus**, *L.* (Asellus luscus, *Will.* — M. lusca, *Cuv.* — Gadus barbatus? *L.* Quid *Bl. tab.* 66?) *Schn. Bl. tab.* 2. — *Ocean. s.*

387. **Gadus minutus**, *L.* (G. capelanus, *Auct.* — M. capelanus *et var.* unicolor *et* argentatus *Riss.* — G. blennoides? *Sw.* — G. furcatus? *Sw. Fish. f.* 71. — M. barbata *Cocco* — M. sycodes? *Cocco.*) *Bl. t.* 67. *fig.* 1. — *Medit. Ocean.*

SUBFAM. 78. RANICEPINI.

Genus 128. RANICEPS, *Cuv.*

388. Raniceps fuscus, *Bp.* (Barbus minor, *Ray.* — Gadus raniceps, *Brünn.* — Blennius fuscus, *Stroem.* — Gadus raninus, *Müll. Zool. Dan. t.* 45. — Blennius raninus, *Gm.*—Gadus trifurcatus, *Penn. tab.* 32.—Batrachoides blennioides, *Lacèp.* — Batrachoides trifurcatus, *Penn. Br. Zool. III. tab.* 38.— Phycis ranina, *Schn.* — Ph. fusca, *Schn.*—Blennius rayi, *Schn.* — Raniceps niger, *Nilss.* — Raniceps trifurcatus, *Yarr.* R. infuscatus (*sic!*) *Aliq.*) *Skand. Fisk. tab.* 21. — *Ocean. s.*

FAMILIA 36. BATRACHIDÆ.

SUBFAM. 79. BATRACHINI.

Genus 129. BATRACHUS, *Schn.*

389. Batrachus borealis, *Nilss. Kroyer, Danm. Fiske fig. in p.* 472. — *Ocean. bor. ad ora Scaniæ, rar.*

FAMILIA 37. BIBRONIIDI.

SUBFAM. 80. BIBRONIINI.

Genus 130.* BIBRONIA, *Cocco.*

390.* Bibronia ligulata, *Cocc. Maur. Giorn.* XXV. *t.* 2. *f.* 2. — *Mediterran. Sicil.*

Genus 131.* PELORIA, *Cocco.*

391.* Peloria heckeli, *Cocco, Maurol. Giorn.* XXV. *t.* 2. *f.* 3. — *Mediterran. Sicil.*
392.* Peloria ruppeli, *Cocco, Maurol. Giorn.* XXV. *t.* 2. *f.* 4. — *Mediterran. Sicil.*

SUBFAM. 81. COCCOLINI.

Genus 132.* COCCOLUS, *Bp.*

393.* Coccolus annectens, *Bp.* (*Vedi nota A.*).

ORDO 10. *HETEROSOMATA.*

FAMILIA 38. PLEURONECTIDÆ.

SUBFAM. 82. PLEURONECTINI.

Genus 133. HIPPOGLOSSUS, *Cuv.*

394. Hippoglossus gigas, *Sw.* (Pleuronectes hippoglossus, *L.*—Hippoglossus vulgaris, *Auct.*) *Bl. tab.* 47. *Ocean.*

395. Hippoglossus ponticus, *Bp.* (Pleuronectes hippoglossus, *Pall.*) *M. nigrum.*

Genus 134.* PLEURONECTES, *Bp.* (L. *part.*)

396.* Pleuronectes boscii, *Riss.* (Hippogl. boscii, *R.*) *Fn. it. fig.* *Mediterran.*

397.* Pleuronectes citharus, *Bp.* (Pl. macrolepidotus, *Bonn? nec Bl.* Solea cithara, *Raf.* — Hippoglossus citharus, *Riss.*) *Fn. it. fig.* *Mediterran.*

398.* Pleuronectes ... *Bp.* (*Quid* Solea cynoglossa, *Raf. ex Rond.?*) *Mediterran.*

399.* Pleuronectes arnoglossus, *Bp.* (Pl. leotardi, *Riss.*—Rhombus nudus, *Riss.*—Solea arnoglossa, *Raf.*) *Fn. it. fig.* *Mediterran.*

400. Pleuronectes casurus, *Penn.* (Pl. arnoglossus, *Schn? Jenyns, Yarr.* — Rhombus arnoglossus, *Jard.*) *Br. zool. t.* 53. *Ocean.*

401.* Pleuronectes grohmanni, *Bp.* (Bothus tappa? *Raf.*) *Fn f.* *Mediterran.*

402. Pleuronectes megastomus, *Donov.* (Pl. pseudopolus, *Penn. Br. Zool. t.* 52.—Pl. cardina, *Cuv.*—Rhombus cardina, *Aliq.*—Rh. megastomus, *Jard.*) *Duham. Pech.* IX. *tab.* 6. *f.* 5. *Ocean.*

SUBFAM. 83. PLATESSINI

Genus 135.* PLATESSA, *Cuv.*

403. Platessa vulgaris, *Cuv.* (Pleuronectes platessa, *L.*) *Bl. t.* 42. *Ocean.*

404? Platessa borealis, *Cuv. ex Fab.* (*Quid* Pl. platessoides, *Fabr. Gm. Schn ?* — *Quid* Pl. glacialis, *Pall ?*) *Ocean. glac.*

405. Platessa lata, *Cuv. Regn. anim.* (*Quid* Pl. pinguis *et* Pl. cynoglossus, *Fabric.* Groenlandiæ ?) *Oc. Galliæ rar.*

406. Platessa flesus, *Cuv.* (Pleuronectes flesus, *L.*) *Bl. t.* 44. *Ocean.*

407. Platessa pseudoflesus, *Gottsche.* (Pl. passer? *Fab.*) *Bl.* 50. *Ocean. s.*

408. Platessa passer, *Bp.* (*Quid* Solea platessa, *Raf.* Sic.?) *Fn. it.* *Adriat. flum. adscend.*

409. Platessa pola, *Cuv.* (Pleuronectes pola, *Lacep? Yarr.*—Pl. nigromanus? *Nilss.*—*Pl.* saxicola, *Faber.*—Glyptocephalus saxicola, *Gottsch?*) *Duham. Péch.* IX. *tab.* VI. *f.* 3. 4. *Ocean.*

410. Platessa elongata, *Yarr. Suppl. Br. Fish. fig.* *Ocean. Brit. rar.*

Genus 136. CYNOGLOSSA, *Bp.* (nec Cynoglossus.)

411. Cynoglossa microcephala, *Bp.* (Pleuronectes cynoglossus, *L. Nilss* — Pl. lævis, *Penn. Br. Zool. t.* 47. — Pl. Kitt, *Schn.*—Pl. microcephalus, *Donovan.*— Platessa microcephala, *Flem. Jenyns, Yarr. Br. F. fig.*— Pl. microstomus? *Fab. Nilss.* — Pl. quadridens, *Fab.* — Microstomus latidens, *Gottsch.* —Cynoglossa microstoma? *Bp. in litteris.*) *Don. Br. Fish. tab.* 42. *Ocean. s.*

Genus 137. LIMANDA, *Bp.*

412. Limanda oceanica, *Bp.* (Pleuronectes limanda, *L.*— Platessa limanda, *Cuv.*) *Bl. tab.* 46. *Ocean.*

413. Limanda pontica, *Bp.* (Pleuronectes limanda, *Pall.*) *M. nigrum.*

414. Limanda limandoides, *Bp.* (Pl. limandoides. *Bl.* — Pl. linguatula, *Mull.* — Hippoglossoides limanda, *Gottsche*) *Bl. t.* 186. *Ocean. s.*

SUBFAM. 84. PSETTINI.

Genus 138.* SCOPHTHALMUS, *Bp. vix Raf.* (Zeugopterus? *Gottsche.*)

415. **Scophthalmus hirtus**, *Bp.* (Pleuronectes hirtus, *Müll.* — Pl. punctatus, *Penn. Br. Zool. t.* 51.— Rhombus hirtus, *Yarr. Br. F. fig. Jard.*— Zeugopterus hirtus, *Gottsche.*) *Zool. Dan. tab.* 103. *Ocean.*

416? **Scophthalmus punctatus**, *Bp.* (Pleuronectes punctatus, *Bl. Flem. Jen.*—Rhombus punctatus, *Yarr. Br. F. fig. Jardine.*) *Bl. t.* 189. *Ocean.*

417.* **Scophthalmus unimaculatus**, *Bp.* (Rhombus unimaculatus, *Riss.* — Pleur. uniocellatus, *Nardo.*) *Fn. it. fig.* *Mediterran.*

Genus 139.* PSETTA, *Arist. Sw.* (*nec* Psettus, *Comm.*— Rhombus, *Cuv.* nec *Lacèp.*)

418.* **Psetta rhombus**, *Bp.* (Pleuronectes rhombus, *L. Bl. tab.* 43. Pl. passer? *L.*— Rhombus lævis, *Rondel. Bp.* — Pl. cristatus, *Lichtenst.* Pl. arenarius, *Stroem.*— Rhombus vulgaris, *Cuv.*—Rh. barbatus, *Riss.* Scophthalmus rhombus, *Raf. Ind.* ex auct?— Bothus rumolo, *Raf. Car.* ex natur.— *Quid* Sc. diurus *alia Passeris species*, Rondel? *Raf.* Siciliæ? Pl. naccarii, Pl. lunatus, Pl. lioderma, *Nardo.*) *Bp. Fn. it. fig.* *Mediterran. Ocean.*

419.* **Psetta maxima**, *Sw.* (Pleuronectes maximus, *L. Bl. tab.* 49. Rhombus maximus, *Cuv. Bp.* — Scophthalmus maximus, *Raf. Ind.* ex Auct.— Bothus imperialis, *Raf. Car.* ex natur.) *Bp. Fn. it.* *Ocean. Mediterran.*

420. **Psetta mæotica**, *Bp.* (Pl. mæoticus, *Pall.*—Rhombus mæoticus, *Nordm.*) *Demidoff, Voy. Poiss. tab.* 28. *fig.* 1. 29 *et* 30. *M. nigrum.*

Genus 140.* BOTHUS, *Bp.* (nec *Raf.*—Platophrys? *Sw.*)

421.* **Bothus podas**, *Bp.* (Pl. argus, *Riss. Ichth. nec Auct.*—Pl. podas, *Delar.*— Rhombus gesneri, *Riss. H. nat.*) *Fn. it. fig.* *Mediterran.*

422.* **Bothus rhomboides**, *Bp.* (Rhombus mancus, *Riss.* — Solea rhomboides, *Rafin.*) *Fn. it. fig.* *Mediterran.*

Familia 39. SOLEIDÆ.

Subfam. 85. SOLEINI.

Genus 141.* Solea, *Cuv.*

423.* **Solea vulgaris**, *Cuv.* (Pleuronectes solea, *L. Bl. t.* 45.—Solea lævis, *Klein.* —S. buglossa, *Raf.*—S. vulgaris et *var.* radiata, *Riss.*) *Bp. Fn. it. fig.* — *Mediterran. Ocean.*

424. **Solea pegusa**, (*Lacèp?*) *Yarr.* (*Quid* Solea pola, *Cuv.* ex Belon 143. et Rondel. 323?) *Br. Fish. fig.* — *Ocean.*

425.* **Solea oculata**, *Risso* (Pleuronectes pegusa, *Aliq.*—Solea pegusa, *Raf.*—Pl. ocellatus, *Schn Bl. t.* 40. *Riss. Cuv.* —Pl. rondeletii, *Shaw.*—Solea ocellata, *Cloquet.*) *Bp. Fn. it. fig.* — *Mediterran.*

426.* **Solea Kleini**, *Bp.* (Rhombus polus? *Risso. Hist. natur. fig.* 32. Rh. Kleini, *Risso, H. nat.*) *Fn. it. fig.* — *Mediterran.*

427.* **Solea nasuta**, *Bp.* (Pl. nasutus, *Pall. Nordm. in Demid Voy. tab.* 21.—Pl. lascaris, *Risso. Ichth. fig.* 32.—Solea lascaris, *Riss. H. nat.* Rh. theophilus, *Riss.* junior.) *Fn. it. fig.* — *Mediterran.*

Genus 142.* Microchirus, *Bp.* (Monochirus, *Sw. vix Cuv.*)

428.* **Microchirus luteus**, *Bp.* (Rhombus luteus, *Risso.*—Monochirus minutus, *Parnell* —M. linguatulus, *Jardine, nec Auct.*) *Fn. it. fig.* — *Mediterran. Ocean.*

429.* **Microchirus lingula**, *Bp.* (Solea parva s. Lingula, *Rondel.* Pleuronectes lingula, *Haumer, in Penn. Br. Zool. t.* 48.—Solea limanda? *Raf.*—Rhombus mangili, *Risso.*—Solea mangili, *Bp.*—Solea variegata, *Donov. Br. F. t.* 117.—Pl. microchirus, *Delar. Ann. Mus. fig.*—Pl. fasciatus, *Nardo.*—Monochirus lingula, *Jenyns, Br. vert.* —Monochirus variegatus, *Jardine. Br. F. fig.* —Monochirus linguatula (*Rond.* 324!) *Cuv. Sw. nec* Pl. linguatula, *L. Schn.* (*Quid?*)) *Fn. it. fig.* — *Mediterran. Ocean.*

Genus 143.* Monochirus, *Raf.* (*Cuv.* p.)

430.* **Monochirus hispidus**, *Raf.* (*Prèc. des Découv.*—Pleuronect. pegusa, *Riss. nec Lacèp.*—Pl. trichodactylus, *Nardo, nec Auct.*—Monochirus pegusa, *Riss.*—Solea monochirus, *Bp*) *Fn. it. fig.* — *Mediterran.*

SUBFAM. 86. PLAGIUSINI.

Genus 144.* PLAGIUSA, *Bp.* (Plagusia, *Brown*—Symphurus? *Raf.*—Brachirus, *Sw.*)

431.* Plagiusa lactea, *Bp.* (Pleuronectes diaphanus? *Schn.*—Rhombus candidissimus? *Riss. H. nat. f.* 34.—Bothus diaphanus? *Raf.*—Plagusia lactea, *Bp.*) *Fn. it. fig.* — *Mediterran.*

Quid Symphurus nigrescens, *Raf.* Siciliæ?

ORDO XI. *PERCÆ.*

FAMILIA 40. CHÆTODONTIDÆ.

SUBFAM. 88. CHÆTODONTINI.

Genus 145.* CHÆTODON, *L.*

432?* Chætodon capistratus, *L. Riss.* — *Oc. calid. accid. Med.*

FAMILIA 44. MÆNIDÆ.

SUBFAM. 94. MÆNINI.

Genus 146.* SMARIS, *Cuv.*

433.* Smaris insidiator, *Cuv.* (Centracanthus cirrus, *Raf.*—Smaris royeri, *Bowdich, Madeir. fig.*) *Bp. Fn. it. fig.* — *Mediterran. Maderæ Insula.*

434.* Smaris vulgaris, *Cuv.* (Sparus smaris, *L. Riss.*—Sparus argenteus? *Brunn.*—Sp. polynymus? *Raf. Car. t.* 12. *f.* 2.) *Bp Fn. it. fig.* — *Mediterran.*

435.* Smaris alcedo, *Cuv.* (Sparus alcedo, *Riss. Ichth.*—Sm. italicus? *Riss.*—Sm. ornatus? *Roux.*—Sm. smaris, mas *Riss. Hist. nat.*) *Bp. Fn. it. fig.* — *Mediterran.*

436.* Smaris chryselis, *Cuv.* (Smaris alcedo? *Riss. H. nat.*—Sparus bilobatus? *Riss. Ichth.*) *Bp. Fn. it. fig.* — *Mediterran.*

437.* Smaris gagarella, *Cuv.* (Spicara flexuosa? *Raf.*) *Bp. Fn. it. fig.* fæm. præcedentis? — *Mediterran.*

438.* Smaris maurii, *Bp.* (Sm. gracilis, *Bp. Fn. it.* fæm.) *Fn. it. fig.* mas. et fæm. — *Mediterran.*

Genus 147* Mæna, *Cuv.*

439.* Mæna vomerina, ***Cuv. Hist. Poiss. tab.*** 164. — ***Mediterran.***

440.* Mæna osbeckii, ***Cuv.*** (Sparus radiatus? *Osbeck.* — Sparus osbeck, *Lac? Riss.* — Sp. tricuspidatus, *Spinola.* — Smaris gora, *Riss.* Labrus ciavolus, *Raf.*) — ***Mediterran.***

441.* Mæna jusculum, ***Cuv.*** — ***Mediterran.***

442.* Mæna vulgaris, ***Cuv.*** (Sparus mæna, *L.* — Holocentrus mænula? *Schn.* — Sm. mæna, *Risso.* — Mæna speciosa? *Cocco,* mas) ***Bl. t.***270. — ***Mediterran.***

Familia 45. SPARIDÆ.

Subfam. 95. OBLADINI.

Genus 148. Scatharus, *Cuv.*

443. Scatharus græcus, ***Cuv. et Val. H. Poiss. t.***162. ***bis.*** — ***Mediterran. orient.***

Genus 149.* Oblada, *Cuv.*

444.* Oblada melanura, ***Cuv.*** (Sparus melanurus, *L.* — Boops melanurus, *Risso.* — Sparus ophthalmicus? *Raf.*) ***H. Poiss. t.***162. ***bis.*** — ***Mediterran.***

Genus 150.* Box, *Cuv.* (Sparus, *Sw.* p.)

445.* Box salpa, ***Cuv.*** (Sparus salpa, *L. Bl. t.* 265. — Boops salpa, *Riss.*) ***Hist. Poiss. tab.*** 162. — ***Mediterran.***

446.* Box boops, ***Bp.*** (Sparus boops, *L.* — Sp. minutus? *Raf.* — Boops vulgaris, *Riss.* — Box vulgaris, *Cuv.*) ***Hist. Poiss, tab.*** 161. — ***Mediterran.***

Quid Boops passeroni, *Risso?*

Subfam. 96. CANTHARINI.

Genus 151.* Cantharus, *Cuv.* (Sparus, *Sw. p.*)

447.* Cantharus vulgaris, ***Cuv.*** (Sparus cantharus, *L.* — Cantharus tanuda, *Riss.*) ***Hist. Poiss. tab.*** 160. — ***Mediterran.***

448. **Cantharus brama**, *Cuv.* (Sp. brama, *Bl. t.* 269.— Cichla brama? *Schn.*) *Duham. Pêch. IV. tab.* 4. *Ocean.*

449.* **Cantharus orbicularis**, *Cuv. Bp. Fn. it. fig.* *Mediterran.*

450. **Cantharus griseus**, *Cuv.* (Sparus lineatus, *Montag.*— Sp. vetula, *Couch.* — Pagrus lineatus, *Flem.*) *Mem. Soc. Ed. II. t.* 23. *Ocean.*

451.* **Cantharus fasciatus**, *Gené.* *Mediterran.*

Subfam. 97. DENTICINI.

Genus 152.* Dentex, *Cuv.*

452.* **Dentex vulgaris**, *Cuv.* (Sparus dentex *L. Bl. tab.* 268.—Cichla dentex, *Schn.*) *Hist. Poiss. tab.* 153. *Mediterran. Ocean.*

453.* **Dentex cetti**, *Riss.* (Sparus cetti, *Riss.*—Sp. pseudodentex? *Schn.*) *Mediterran.*

454.* **Dentex gibbosus**, *Cocco* (Sp. gibb., *Raf.* m.—D. synodon? *Riss.*) *Mediterran.*

455.* **Dentex macrophthalmus**, *Cuv.* (Sp. mac. *Bl.* — Cichla macrophthalma, *Schn.* — Dentex erythrostomus, *Riss.*) *Bl. t.* 272. *Mediterran.*

Subfam. 98. SPARINI.

Genus 153.* Pagellus, *Cuv.*

456.* **Pagellus mormyrus**, *Cuv.* (Sparus mormyrus, *L.*—Sp. gajulus? *Raf.*—Sparus zebra? *Schn.* ex Brunn.) *Descr. Eg. t.* 18. *f.* 3. *Mediterran.*

457.* **Pagellus breviceps**, *Cuv.* (Sparus berda? *Riss. nec Forskal.* Aurata bilunulata? *Riss.*) *Mediterran.*

458.* **Pagellus bogaraveo**, *Cuv.* (Sparus bogaraveo, *Brunn. Lac. Riss. Ichth.* — Pagrus acarne, *Cuv. Règn. anim.*— Pagrus bugaravella, *Riss.*— *Quid* Pagrus caissoti, *Riss?*) *Duham. Pêch. IV. t.* 1. *f.* 1. *Mediterran.*

459.* **Pagellus acarne**, *Cuv.* (Acarne, *Rondel.* — Bogueravel, *Delar. Cuv. Règn. anim.* — Pagrus acarne, *Risso. H. nat.* nec *Cuv. Règn. anim.*) *Rondel. Pisc.* 511. *Mediterr. Ocean.*

460.* **Pagellus erythrinus**, *Cuv.* (Sparus erythrinus, *L. Bl. t.* 274. Pagrus erythrinus, *Risso.*) *H. Poiss. tab.* 150. *Mediterran. Ocean.*

461.* **Pagellus centrodontus**, *Cuv.* (Sp. massiliensis, *Risso, nec Brunn.* — Sp. pagrus, *Bl. t.* 267. *Penn.*— Sp. aurata, *Donov.*—Sp. mupa? *Raf.*— Sp. centrodontus, *Delar.*) *Donov. Br. Fish. tab.* 89. *Medit. Oc. etiam bor.*

Genus 154.* Pagrus, *Cuv.*

462?* Pagrus hurta, *Cuv.* (Aurata hurta? *Riss.* — *Quid* Sp. hurta, *L?*) *Mediterran.*

463.* Pagrus orphus, *Cuv.* (Sparus orphus, *L ? Riss. nec Auct.* — Aurata orphus, *Riss. H. nat.*) *Hist. Poiss. tab.* 149. *Mediterran.*

464.* Pagrus vulgaris, *Cuv.* (Sparus pagrus, *Art. L. Brunn.* nec *Bl.* — Sp. argenteus, *Schn.*) *Hist. Poiss. tab.* 148. *Mediterran. Ocean.*

Genus 155.* Sparus, *Bp.* (Chrysophrys, *Cuv.*)

465.* Sparus aurata, *L.* (Aurata semilunata, *Riss.* — Sparus auratoides ? *Raf.* — Chrysophrys aurata, *Cuv. H. Poiss. tab.* 145.) *Bl. t.* 266. *Mediterran. Ocean.*

466.* Sparus crassirostris, *Bp.* (Chrysophrys crassirostris, *Cuv.* *Quid* Chr. microdon, *Cuv. Règn. anim?*) *Hist. Poiss. t.* 146. *Mediterran.*

Genus 156.* Charax, *Cuv.*

467.* Charax puntazzo, *Cuv.* (*Hist. Poiss. tab.* 144. — Sp. puntazzo, *Gm.* — Sp. acutirostris, *Delar.* — Sp. anularis, *Riss. Ichth.* — Ch. acutirostris, *Riss. Hist. nat.* — Ch. fasciatus, *Sw.*) *Nordm. Fn. Pont. t.* 4. *f.* 2. *Medit. M. nigr.*

Genus 157.* Sargus, *Cuv.*

468.* Sargus rondeleti, *Cuv.* (*H. Poiss. t.* 141. — Sp. variegatus, *Bonnat.* — Sp. sargus, *Riss.* — Sargus raucus, *Geoffr.*) *Descr. Eg. tab.* 18. *fig.* 1. *Mediterran.*

469.* Sargus salviani, *Cuv.* (*H. Poiss. t.* 143. — Sp. sargus, *L. Brunn. Bl.* 264. — Sp. varatulus, *Raf.* — Sparus puntazzo, *Riss.* — Sparus gibbosus, *Vivian.* — Sargus vulgaris, *Geoffr.*) *Eg. tab.* 18. *fig.* 2. *Mediterran.*

470.* Sargus annularis, *Cuv.* (*H. Poiss. t.* 142. *Nordm. Fn. Pont. t.* 2. *f.* 1. — Sp. ann. *L. Bl. t.* 271. — Sp. smaris, *Brunn.* — Sp. sparulus? *Raf.* Diplodus annularis? *Raf.* — Sp. haffara, *Riss. Ichth.* — Aurata annularis, *Riss. H. nat.*) *Delar. Ann. Mus.* XIII. *tab.* XXIV. *f.* 13. *Mediterran.*

471.* Sargus vetula, *Cuv.* (Sc-rus? *Rondel. Willughb.*) *Mediterran.*

Familia 46. SCIÆNIDÆ.

Subfam. 99. SCIÆNINI.

Genus 158.* Sciæna, *L.*

472.* Sciæna umbra, *L.* (Umbra Rondeleti, *Will.* — Perca vanloo? *Riss. Ichth.* — Sciaena aquila, *Riss. H. nat.*) *Bp. Fn. it. fig.* — *Mediterran.*

473? Sciæna aquila, *Cuv. et Val. H. Poiss. tab.* 100. — *Ocean.*

Genus 159.* Umbrina, *Cuv.*

474.* Umbrina cirrosa, *Riss.* (Sciæna cirrosa, *L. Bl. t.* 300. — Johnius cirr. *Schn.* — Perca umbra, *Riss. Ichth.* — U. vulgaris, *Cuv. Nordm. Fn. Pont. tab.* 2. *f.* 2.) *Fn. it. fig.* — *Mediterran. Ocean. M. nigr.*

Genus 160.* Corvina, *Cuv.*

475.* Corvina nigra, *Cuv.* (Sciæna nigra, *L. Bl. t.* 297. *Nordm. Fn. Pont. tab.* 2. *fig.* 1. — Johnius niger, *Schn.* — Sciæna umbra, *Riss.*) *Bp. Fn. it. fig.* — *Mediterran. M. nigr.*

Familia 47. PERCIDÆ.

Subfam. 100. PERCINI.

Genus 161.* Perca, *L.*

476.* Perca fluviatilis, *L.* (Perca major, *Schonevelde.* — P. italica, *Cuv*) *Bp. Fn. it. fig.* — *Fluv. Eur. occ. et m.*

477. Perca vulgaris, *Schaeff.* (Perca fluviatilis, *Auct*) *Pisc. Bav. Pent. tab.* 1. — *Fluv. Eur. or. et med.*

Genus 162.* Labrax, *Cuv.* (*nec Pall.*)

478.* **Labrax lupus**, *Cuv.* (Perca labrax, *L. Bl. t.* 301. — Sciæna punctata, *Bl. t.* 305. juv. — Sciæna diacantha, *Bl. t.* 302. — Centropomus lineatus, *Riss.* — Centropomus nigrescens, *Riss.* — Labrax punctatus *et* Labrax nigrescens, *Riss. H. nat.*) *Bp. Fn. it. fig.* — *Medit. Ocean. Flum. adscendens.*

Genus 163. Lucioperca, *Cuv.*

479. **Lucioperca sandra**, *Cuv.* (Perca lucioperca, *L. Bl. tab.* 51. Centropomus sandra, *Lacèp.*) *H. Poiss. tab.* 15. — *Eur. s. et or. As. occ.*

480. **Lucioperca volgensis**, *Cuv.* (*Bl. tab.* 51. — P. volgensis, *Pall. Gm.* — P. aspera, *Pall. Zoogr.* — Schilum pallasii, *Krynicki.*) *Nordm. Fn. Pont. Poiss. tab.* 1. *fig.* 2. — *Eur. or. As. occ. Volg.*

481. **Lucioperca marina**, *Cuv.* (*Nordm. Fn. Pont.* — P. labrax, *Pall.*) — *M. nigrum.*

Genus 164. Percarina, *Nordm.*

482. **Percarina demidoffii**, *Nordm. Fn. Pont. in Demidoff, Voy. Poiss. tab.* 1. *fig.* 1. — *Eur. or. Dniester.*

Genus 165. Acerina, *Cuv.* (Gymnocephalus, *Schn.*)

483. **Acerina babir**, *Guldenst.* (Perca acerina, *Guld. in Nov. Comm. Petrop.* XIX. *tab.* 11. — Gymn. acerina, *Schn.* — Ac. rossica, *Cuv. Nordm.*) *Fn. Pont. Poiss. tab.* 2. *fig.* 2. — *Dnieper, Don, M. nigrum. Azof.*

484. **Acerina schraitzer**, *Cuv.* (Perca schraitzer, *L.* — Gymnocephalus schraetzer, *Schn.*) *Bl. tab.* 332. — *Fluv. Eur. sept. et med.*

485. **Acerina cernua**, *Bp.* (Perca cernua, *L. Bl. t.* 53. *f.* 2. — P. minor, *Schoneveld.* — Acerina vulgaris, *Cuv.* — Gymn. cernua, *Schn.* Cernua fluviatilis, *Flem.*) *Hist. Poiss. tab.* 41. — *Fluv Eur. s. et med.*

Genus 166. Aspro, *Cuv.*

486. **Aspro vulgaris**, *Cuv.* (Perca aspera, *L. Bl. tab.* 107.) *Hist. Poiss. tab.* 26. — *Riv. Eur. med.*

487. **Aspro zingel**, *Cuv.* (Perca zingel, *L.*) *Bl. tab.* 106. — *Danub. et al Germ. Fl.*

Genus 167.* Pomatomus, *Riss.*

488.* **Pomatomus telescopus**, ***Riss.*** (Pomatomus cuvieri, *Cocco.*)
Hist. Poiss. tab. 24. — *Mediterran.*

Genus 168.* Apogon, *Lacèp.*

489.* **Apogon rex-mullorum**, *Cuv.* (Mullus imberbis, *L.* — Dipterodon ruber, *Rafin.* — Centropomus rubens, *Spinola.* — Apogon ruber, *Risso.*) ***Fn. it. fig.*** — *Mediterran.*

Genus 169.* Anthias, *Bl.* (Aylopon, *Raf.*)

490.* **Anthias sacer**, ***Bl.*** (*tab.* 315. — Labrus anthias, *L.* — Lutjanus anthias, *Lac.* — Serranus anthias, *Cuv.* — Aylopon anthias, *Rafin.*) ***Fn. it. fig.*** — *Mediterran.*

491.* **Anthias buphthalmus**, ***Bp.*** (Anthias sacer siculus? *Sw.* — Bodianus peloritanus, *Cocco.* — *Quid* Lepimphis ruber, *Raf. Ind. t.* 10. *f.* 2?) ***Fn. it. fig.*** — *Mediterran.*

Genus 170.* Serranus, *Cuv.*

492.* **Serranus scriba**, *Cuv.* (Perca scriba, *L.* — P. marina, *Brunn.* — Holocentrus scriba, *Schn.* — Hol. marinus, *Schn. Delar.* — Hol. maroccanus, *Schn.* — Hol. argus, *Spinola.* — Lutjanus capra? *Rafin.* — Lutjanus scriptura, *Risso, Ichth.* — Serranus argus? *Risso.*) ***Hist. Poiss. tab.*** 28. — *Mediterran.*

493.* **Serranus cabrilla**, *Cuv.* (Perca cabrilla, *L.* — Labrus chanus, *Gm.* — Holocentrus chani, *Lacèp.* — Hol. virescens, *Bl. t.* 233. — Grammistes cabrilla, *Schn.* — Lutjanus serranus, *Raf.* — Holoc. serranus, *Riss.* H. flavus, *Risso.* — Serranus chaunus, *Couch.*) ***H. Poiss. t.*** 29. — *Mediterr. Ocean.*

494.* **Serranus hepatus**, *Cuv.* (Labrus hepatus, *L.* — L. adriaticus, *Brunn.* — Holocentrus striatus? *Bl.* — Lutjanus adriaticus, *Lac.* — Holocentrus triacanthus, *Lacèp.* — Hol. siagonotus, *Delar.* — Hol. hepatus, *Risso.* — Hol. adriaticus, *Nardo*) ***Fn. it. fig.*** — *Mediterran.*

Genus. 171.* PLECTROPOMA, *Cuv.*

495.* **Plectropoma fasciatum**, *Costa.* (Holocentrus fasciatus? *Lacèp. Riss. Ichth.*—Serranus fasciatus? *Riss. H. nat.*) *Fn. Nap. t.* 6. *Mediterran. rar.*

Genus 172.* CERNA, *Bp.* (Cromileptes, *Sw. p.*)

496.* **Cerna nebulosa**, *Cocco.* (Serranus tinca, *Cantraine*— Serr. nebulosus, *Cocco.*) *Mediterran.*

497.* **Cerna gigas**, *Bp.* (Perca gigas, *Brunn. Gm.*—Holocentrus gigas, *Schn.*—Hol. merou, *Riss* — Serranus gigas, *Cuv.*—Perca robusta, *Couch.* Cromileptes gigas, *Sw.*) *Cuv. Hist. Poiss. tab.* 33. *Mediterran. Ocean.*

Genus 173.* POLYPRION, *Cuv.*

498.* **Polyprion cernium**, *Val.* (Cottus massiliensis? *Gm.* — Amphiprion americanus, *Schn.* — Scorpæna massiliensis, *Lac.* — Sparus addottus? *Rafin.*—Holocentrus gulo, *Risso.* — Serranus couchii, *Yarr.* —Polyprion americanum, *Aliq.* —Scorpæna nov. sp. *Giovane, in Att.* Soc. *It.* Polyprion massiliense, *Costa.*) *Fn. Nap. tab.* I. *Mediterran. Ocean.*

SUBFAM. 101. HOLOCENTRINI.

Genus 174.* TRACHICHTHYS, *Shaw.* (Hoplostethus, *Cuv.*)

499.* **Trachichthys mediterraneus**, *Bp.* (Hoplostethus mediterraneus, *Cuv. Hist. Poiss. tab.* 97. *bis.*—Tr. australis, *Costa, nec Shaw?*) *Fn. Nap. tab.* 10. *bis.* *Mediterran. rar.*

Quid BERYX in Hispaniæ occid. littora captus?

FAMILIA 48. TRACHINIDÆ.

SUBFAM. 103. URANOSCOPINI.

Genus 175.* URANOSCOPUS, *L.*

500.* **Uranoscopus scaber**, *L.* (Trigla trachinus? *Schn.*—Trigla trigloides? *Osbeck.* — Uranoscopus cocius, *Raf.*) *Bl. tab.* 153. *Mediterran.*

SUBFAM. 104. TRACHININI.

Genus 176.* TRACHINUS, *L.* (Corystion, *Raf.* mutilat.)

501.* Trachinus draco, *L.* (Tr. lineatus, *Bl. Schn. t.* 10.—Tr. major, *Penn. Br. Zool. t* 33.—Corystion mustazola? *Raf.*) *Salv. Pisc.* 72. *Mediterran. Ocean.*
502.* Trachinus araneus, *Cuv.* (Tr. lineatus, *Riss.*) *Salv. P.* 71. *Mediterran.*
503.* Trachinus radiatus, *Cuv.* (Tr. vainus? *Raf.*) *H. Poiss.* 72. *Mediterran.*
504.* Trachinus vipera, *Cuv.* (Tr. draco, *Penn. Br. Zool. t.* 32. Tr. aureo-vittatus, *Cocco.*) *Costa Fn. Nap. tab.* 8. *Mediterran. Ocean.*

FAMILIA 49. SPHYRÆNIDÆ.

SUBFAM. 105. SPHYRÆNINI.

Genus 177.* SPHYRÆNA, *Bl.*

505.* Sphyræna spet, *Lacèp.* (Esox sphyræna, *L.*—Sp. sphyræna, *Bl. t.* 389.—Sph. vulgaris, *Cuv.*—Sph. europæa, *Sw.*) *Fn. it. fig.* *Mediterran.*

FAMILIA 50. ATHERINIDÆ.

SUBFAM. 106. ATHERININI.

Genus 178.* ATHERINA, *L.*

506.* Atherina hepsetus, *L.* (*Cuv. H. Poiss. tab.* 302.) *Fn. it. fig.* *Mediterran.*
507. Atherina pontica, *Eichw.* (A. presbyter, var. *Eichw. Zool. Sp.*) *Fn. Casp. tab.* 33. *fig.* 3. 4. *M. nigrum, nec Casp.*
508.* Atherina boyeri, *Risso.* (*Cuv. H. Poiss. t.* 303.) *Fn. it. fig.* *Mediterran.*
509.* Atherina mochon, *Cuv.* (*H. Poiss. tab.* 304.) *Fn. it. fig.* *Mediterran.*
510.* Atherina lacustris, *Bp. Fn. it. fig.* *Lac. Nem. Alb. Bols.*
511.* Atherina risso, *Cuv.* *Mediterran.*
512.* Atherina sarda, *Cuv.* *Mediterran.*
513. Atherina presbyter, *Cuv.* (A. hepsetus, *Penn. Br. Zool. t.* 76.) *Hist. Poiss. tab.* 305. *Ocean.*
514?* Atherina hyalosoma, *Cocco* (Lattarino di rivo, *Siculor.*) *Mediterran. Sicil.*

Familia 51. MUGILIDÆ.

Subfam. 107. MUGILINI.

Genus 179.* Mugil, *L.*

515.* Mugil cephalus, *Cuv. an L? Fn. it. fig.* — *Mediterran. M. nigr.*

516.* Mugil capito, *Cuv.* (M. ramada? *Riss.* — M. cephalus, *Penn. Br. Zool. tab.* 77.) *Fn. it. fig.* — *Mediterr. Ocean.*

517. Mugil curtus, *Yarr.* (*Cuv. H. Poiss. tab.* 311.) *Br. F. fig.* — *Ocean.*

518.* Mugil auratus, *Cuv. Bp. Fn. it. fig.* — *Mediterran.*

519.* Mugil saliens, *Riss. Cuv. Bp. Fn. it. fig.* — *Mediterran.*

520.* Mugil chelo, *Cuv.* (Mugil labrosus, *Risso.*) *Bp. Fn. it. fig.* — *Mediterran. Ocean.*

521.* Mugil labeo, *Cuv.* (Mugil provensalis? *Risso.*) *Bp. Fn. it. fig.* — *Mediterran.*

Familia 52. MULLIDÆ.

Subfam. 108. MULLINI.

Genus 180.* Mullus, *L.*

522.* Mullus surmuletus, *L.* (*Bl. tab.* 57. — Mullus major, *Costa*, ex *Salv.* — M. fuscatus? *Raf.*) *Donov. Br. Fish. tab.* 12. — *Medit. Oc. etiam s.*

523.* Mullus barbatus, *L.* (*Bl. tab.* 348. *fig.* 2. — Mullus minor, *Costa*, ex *Salv.* — M. fuscus, *Riss.*) *Cuv. Hist. Poiss. tab.* 70. — *Mediterran. Ocean.*

Familia 53. TRIGLIDÆ.

Subfam. 109. TRIGLINI.

Genus 181.* Trigla, *L.*

524.* Trigla lineata, *L.* (Tr. lastoviza, *Brunn.* — Tr. adriatica, *Gm. Sw.*) *Fn. it. fig.* — *Mediterran. Ocean.*

525.* Trigla cuculus, *L.* (Tr. pini, *Bl. Sw. Fish. fig.* 135. — Tr. hirundo, *Riss.* — Tr. lineata, *Montag.* — Tr. sicula? *Sw.*) *Fn. it. fig.* *Mediterran. Ocean.*

526. Trigla lævis, *Montag.* (Tr. hirundo, *Bl. tab.* 60. *Nilss nec L.?*) *Penn. Br. Zool. tab.* 56. *Ocean.*

527.* Trigla corax, *Bp.* (Tr. microlepidota, Tr. hirundo, *et* Tr. corvus, *Riss.* — Tr. garrulus? *Riss.* junior. — Tr. lucerna, *Nardo* — Tr. swainsoni? *Leach, Sw.* — Tr. leucoptera? *Sw.* junior. — Tr. pæciloptera? *Cocco*, junior.) *Fn. it. fig.* *Mediterran.*

528.? Trigla pæciloptera, *Cuv. Yarr. Br. Fish. fig.* *Ocean.*

529.* Trigla aspera, *Vivian.* (Mullus asper, *Rondel.* — Tr. cavillone, *Lacèp.* — Tr. gonotus? *Rafin. Ind. tab.* 6. *fig.* 3.) *Fn. it. fig.* *Mediterran.*

530.* Trigla obscura, *L.* (Tr. lucerna, *Brunn. Cuv. Angl.* — T. cuculus, *Risso.* — Tr. filaris, *Otto.* — Tr. bracanthus, *Sw.*) *Fn. it. fig.* *Mediterran. Ocean.*

531.* Trigla milvus, *Bp.* (Tr. cuculus, *Bl. tab.* 59. *Cuv.* — Tr. rodinogaster, *Nardo.* — Tr. blochii, *Angl.*) *Fn. it. fig.* *Mediterran. Ocean.*

532.* Trigla gurnardus, *L.* (Tr. hirundo, *L. Fn. Suec. Mull.*) *Bl. tab.* 58. *Ocean. Mediterran.*

533.* Trigla lyra, *L.* (*Bl. t.* 350, — Tr. phasianus, *Raf.*) *Bp. Fn. it. fig.* *Mediterran. Ocean.*

Genus 182.* Peristedion, *Lacep.*

534.* Peristedion cataphractum, *Lac.* (Trigla cataphracta, *L.* P. malarmat, *Auct.* — Octonus holosteon, *Raf.* — Peristedion cataphractus, *et* P. chabrontera, *Riss.*) *Bl. tab.* 340. *Mediterran. Ocean.*

Genus 183.* Dactyloptera, *Cuv.*

535.* Dactyloptera volitans, *Cuv.* (Trigla volitans, *L.* — D. pirapeda, *Lac. Riss.* — Trigla corvus? *Raf.* — D. blochii, *Sw.* — D. trigloides? *Sw.*) *Bl. tab.* 351. *Mediterran.*

Subfam. 110. SCORPÆNINI.

Genus 184.* Sebastes, *Cuv.*

536. Sebastes norvegicus, *Cuv.* (Perca marina, *L.* — P. norvegica, *Muller.* — Sparus erythrinus, *Muller.* — Scorpæna norvegica, *Jenyns.* — Holocentrus norvegicus, *Hollb.*) *Hist. Poiss. tab.* 87. *Ocean. s.*

537.* **Sebastes imperialis**, *Cuv.* (Sciæna malabarica? *Bl. nec Schn.* Scorpæna dactyloptera, *Delar.*) *Ann. Mus.* XIII. *t.* 22. *fig.* 9. — *Mediterran.*

Genus 185.* Scorpæna, *Cuv.*

538.* **Scorpæna porcus**, *L.* (*Bl. tab.* 181. — Sc. p. *et var.* marmoratus, *Riss.* — Sc. fasciata, *Costa.*) *Fn. Nap. tab.* 3. *et* 4. — *Mediterran. Ocean.*

539.* **Scorpæna scrofa**, *L.* (*Bl. tab.* 182. — Sc. lutea, *Risso.* — Sc. notata, *Raf.* — Sc. scr. *et var.* ruberrimus, guttatus *et* nigerrimus, *Riss.*) *Costa*, *Fn. Nap. tab.* 2. — *Mediterran. Ocean.*

Subfam. III. COTTINI.

Genus 186.* Aspidophorus, *Lac.* (Agonus, *Schn.* — Phalangista, *Pall.*)

540. **Aspidophorus cataphractus**, *Bp.* (Cottus cataphractus, *L.* — Trachinus draco, *Mull.* — Agonus cataphractus, *Schn.* — Aspidophorus europæus, *Cuv.* — Asp. schoneveldi, *Flem.*) *Bl. tab.* 39. *fig.* 3. 4. — *Ocean. s.*

541. **Aspidophorus monopterygius**, *Kroyer.* — *Ocean. Groenland.*

Genus 187.* Cottus, *L.*

a. Scorpichthes. *Marini.*

542. **Cottus quadricornis**, *L.* (*Yarr. Br. Fish. fig.*) *Bl. tab.* 108. — *Ocean. Balthic.*

543. **Cottus bubalis**, *Euphras.* (Cottus gobio? *Mull. Schonev. t.* 6. *Quid* C. tricuspis *et* C. uncinatus, *Reinh?*) *Cuv. H. Poiss. t.* 78. — *Ocean. s.*

544. **Cottus scorpius**, *L. Bl. tab.* 40. mas. — *Ocean. s.*

b. Cotti. *Fluviatiles.*

545.* **Cottus gobio**, *L. Bl. tab.* 39. — *Flum. et Riv. Eur. med.*

546. **Cottus pæcilopus**, *Heck. in Ann. Wien. Mus.* II. *tab.* 8. *fig.* 1. 2. — *Rivul. Montium Carpat. Pannon.*

547. **Cottus microstomus**, *Heck. in Ann. Wien Mus.* II. *tab.* 8. *fig.* 3. 4. — *Rivul. apud Cracov. Sarmat.*

548.* **Cottus ferrugineus**, *Heck. in litteris.* — *Lac. Ital. s. Benac.*

Ordo XII. *BLENNII.*

Familia 54. GOBIIDÆ.

Subfam. 112. GOBIINI.

Genus 188. Benthophilus, *Eichw.* (*Quid* Hexacanthus? *Nordm.*)

549. Benthophilus macrocephalus, *Eichw.* (Gobius macrocephalus? *Pall.*) *Fn. Casp. tab.* 30. *fig. a. b. c.* — *M. nigr. Casp.*

Genus 189. Gobius, *L.* (*Vide nota B.*)

a. *Marini.*

550. Gobius batrachocephalus, *Pall. Nordm. Fn. Pont. t.* 8. — *M. nigr. Casp.*
551.* Gobius capito, *Cuv.* (Paganellus? *Rondel.*) — *Mediterr.*
552.* Gobius guttatus, *Cuv.* — *Mediterr.*
553.* Gobius limbatus, *Cuv. Hist. Poiss. tab.* 345. — *Mediterr.*
554.* Gobius mediterraneus, *Schn.* (Gobius niger Medit. *Auct.* G. bicolor, *Riss.*) *Rondel. Pisc.* 200. — *Mediterr.*
555. Gobius niger, *L.* (*Schonev. Penn. Br. Zoolog. tab.* 38.—G. niger et G. jozo, *Muller.*) *Bl. tab.* 38. — *Ocean.*
556. Gobius bicolor, *Gm. nec Riss.* — *Ocean.*
557.* Gobius paganellus, *L.* — *Mediterr.*
558.* Gobius nebulosus, *L. nec Riss.* — *Mediterr.*
559.* Gobius cruentatus, *Gm. ex Brunn.* — *Mediterr.*
560.* Gobius punctulatus, *Cocco, Ms.* — *Mediterr.*
561.* Gobius spilogonurus, *Cocco, Ms.* — *Mediterr.*
562.* Gobius fasciatus, *Cocco, Ms.* — *Mediterr.*
563.* Gobius zebrus, *Riss.* — *Mediterr.*
564. Gobius reticulatus, *Eichw.* (G. syrman, *Nordm. nec* G. cephalarge, *Pall.*) *Demid. Voy. Poiss. tab.* 12. *fig.* 1. — *M. nigrum.*
Quid G. reticulatus, *Valenc.* Siciliæ?
565.* Gobius auratus, *Riss.* (Eleotris auratus, *Cuv. Règn. anim.*) — *Mediterr.*
566.* Gobius geniporus, *Valenc.* — *Mediterr.*
567.* Gobius lesueuri, *Riss.* — *Mediterr.*

568.* Gobius marmoratus, *Riss.* — *Mediterr.*
569.* Gobius jozo, *L.* (G. nebulosus? *Riss.*) *Bl. tab.* 107. *fig.* 3. — *Medit. Ocean.*
570.* Gobius filamentosus, *Riss.* — *Mediterr.*
571.* Gobius longiradiatus, *Riss.* — *Mediterr.*
572.* Gobius colonianus, *Riss. Cuv. H. Poiss. tab.* 344. — *Mediterr.*
573. Gobius aphya, *L. nec Risso.* (*Quid Penn. Br. zool. tab.* 37?) — *Ocean.*
574.* Gobius quadrimaculatus, *Val.* (G. aphya? *Riss. Ichth.*) — *Mediterr.*
575. Gobius albus, *Parnell.* (*Quid* G. flavescens, *Schn. ex Fabr?*) *Yarr. Br. Fish. fig.* — *Ocean.*
576. Gobius ruthensparri, *Euphrasen.* (G. aphya? *Mull.*— G. minutus, *Nilss.*— G. bipunctatus, *Yarr.*) *Brit. Fish. fig.* — *Ocean.*
577. Gobius minutus, *Penn. Br. Zool. tab.* 41. — *Ocean.*
578. Gobius gracilis, *Jenyns, Yarr. Br. Fish. fig.* — *Ocean.*
579. Gobius unipunctatus, *Parn. Wern. Soc.* VII. *tab.* 29. — *Ocean.*
580. Gobius microps, *Kroyer. Danm. Fisk.* I. *p.* 416. — *Ocean s.*

b. *Fluviatiles.*

581.* Gobius lota, *Cuv.* — *Riv. Ital. s.*
582.* Gobius fluviatilis, *Bonelli.* — *Riv. Ital. s.*
583.* Gobius panizzæ, *Verga, in Atti Congr. Milano.* — *Riv. Ital. s.*
584. Gobius semilunaris, *Heck. in Ann. Mus. Wien* II. *tab.* 8. *fig.* 5. 6. — *Riv. Eur. or.*
585. Gobius quagga, *Heck. Ibid. tab.* 9. *fig.* 5. 6. — *Riv. Eur. or.*

Genus 190.* Brachyochirus, *Nardo.*

586.* Brachyochirus aphya, *Bp.* (Gobius aphya? *Riss. H. nat.*) — *Medit. Adriat.*
Quid Eleotris siculus, *Sw.* Siciliæ?

Familia 55. CYCLOPTERIDÆ.

Subfam. 115. CYCLOPTERINI.

Genus 191.* Gouania, *Nardo.*

587.* Gouania piger, *Bp.* (Lepadogaster piger, *Nardo.* — Gouania prototypus, *Nardo.*) — *Mediterr.*
Quid Aphya meridionalis, *Riss.* (Atherina minuta, *Risso, Ichth.*)?

Genus 192.* LEPADOGASTER, *Gouan.* (*Vide notam B.*)

588. Lepadogaster rostratus, *Schn.* (Cyclopterus lepadogaster, *Penn. Br. Zool. tab.* 22.— Lep. ocellatus, *Donov. Br. F. tab.* 76.—Lep. cornubiensis, *Yarr.*) *Br. Fish. fig.* *Ocean.*

589. Lepadogaster bimaculatus, *Yarr.* (Cycl. bim., *Penn. Br. Zool. tab.* 25. — Gobiesox bimaculatus, *Sw.*) *Br. Fish. fig.* *Ocean.*

590.* Lepadogaster gouani, *Lacèp.* (*Gouan, Hist. Pisc. tab.* 1. *fig.* 6. 7. *Riss.*) *Costa, Fn. Nap. tab.* 23. *fig.* 1-3. *Mediterran.*

591.* Lepadogaster balbis, *Riss.* (*Ichtiolog. Nic. tab.* 4. *fig.* 9.) *Costa, Fn. Nap. tab.* 22. *fig.* 1-5. *Mediterran.*

592.* Lepadogaster latirostris, *Costa, Fn. Nap. tab.* 22. *fig.* 6. 7. *Mediterran.*

593.* Lepadogaster adhærens, *Bp.* (Piescephalus adhærens, *Rafin. Sw. Fish. fig.* 45. — Lep. decandollei? *et var.* luteo-punctatus *et* pellucidus, *Risso.*—Lep. rafinesquii, *Costa.*) *Fn. Nap. tab.* 24. *fig.* 1-3. *Mediterran.*

594.* Lepadogaster urifasciatus, *Costa, Fn Nap.* *Mediterran.*

595.* Lepadogaster olivaceus, *Riss.* (L. ottavianii? *Cocco, Maurolic. Giorn. p.* 243.) *Mediterran.*

596.* Lepadogaster reticulatus, *Riss. Fn. Nap. t.* 24. *f.* 4. *Mediterran.*

597.* Lepadogaster desfontainii, *Riss. H. Nat. fig.* 39. *Mediterran.*

598?* Lepadogaster mirbeli, *Riss.* *Mediterran.*

599?* Lepadogaster browni, *Riss.* *Mediterran.*

600?* Lepadogaster jussieui, *Riss.* *Mediterran.*

601.* Lepadogaster biciliatus, *Riss.* (et *var.* luteo-gutt., *Riss.*) *Nordm. Fn. Pont. Poiss. tab.* 15. *fig.* 4-6. *Mediterran. M. nigr.*

602.* Lepadogaster wildenowii, *Riss.* (Rupisuga nicensis *Sw.*) *Ichth. tab.* 4. *fig.* 10. *Mediterran.*

Genus 193. CYCLOPTERUS, *L.*

603. Cyclopterus lumpus, *L.* (*Bl. tab.* 90. *Ascan. tab.* 34. *Penn. Br. Zool. tab.* 24.) *Donov. Br. Fish. tab.* 10. *Ocean. Balth.*

604. Cyclopterus minutus, *Nilss.* (Gobius minutus, *Mull* Lumpus minutus, *Auct.*) *Zool. Dan. tab.* 154. *b.* *M. Norveg.*

Genus 194. LIPARIS, *Arted.*

605. **Liparis vulgaris**, ***Cuv.*** (Cyclopterus liparis, *L. Penn. Br. Zool. tab.* 24. *Schn. in Add.* — Gobio, *Kolreut. in Nov. Comm. Petrop.* 439. Lip. cyclogaster, *Eichw.*) ***Donov. Br. Fish. tab.*** 47. — *Ocean. sept. etiam glacial.*

606. **Liparis liparoides**, ***Nilss. Zool. Dan. tab.*** 134. — *M. Norv. occid. rarior.*

607. **Liparis gobius**, ***Nilss.*** (C. gob., *Cuv.*) ***Zool. Dan. t.*** 154. *a.* — *M. Norveg.*

608. **Liparis montagui**, ***Flem.*** (Cyclopterus montagui, *Mont.* — Liparis ophioides? *Yarr.*) ***Donovan, Br. Fish. tab.*** 68. — *Ocean.*

FAMILIA 56. ECHENEIDIDÆ.

SUBFAM. 115. ECHENEIDINI.

Genus 195.* ECHENEIS, *L.*

609.* **Echeneis remora**, ***L.*** (*Bl. tab.* 172. *Penn. Cuv. Yarr.* — Echeneis musignani? *Costa.* — Ech. arrosti? *Cocco*) ***Costa, Fn. Nap. tab.*** 26. 27. *et* 27. *bis.* — *Mediterran. Ocean.*

610.* **Echeneis naucrates**, ***L.*** (*Bl. tab.* 171. *Cuv.* — Ech. mediterranea? *Raf.* — Ech. imperati? *Raf.* — Ech. veterum? *Costa,*) ***Fn. Nap. tab.*** 25. — *Mediterran. Ocean.*

FAMILIA 57. BLENNIIDÆ.

SUBFAM. 116. BLENNIINI. (*Vide notam B.*)

Genus 196.* BLENNIUS, *L.*

611.* **Blennius gattorugine**, ***L.*** (*Bl. tab.* 167. 2. *Penn. Br. Zool. tab.* 39? — Bl. patuvanus, *Raf. Ind. tab.* 4. *fig.* 2. — Bl. varus? *Pall.* Bl. gatt. *et var.* fasciatus, *Riss.*) ***Donov. Br. Fish. tab.*** 86. — *Mediterran. Ocean? M. nigr.*

612? **Blennius ruber**, ***Cuv.*** — *Ocean.*

613.* **Blennius tentacularis**, ***Brunn.*** (*Cuv. Bl.* — Bl. cornutus, *Riss. Ichth* — Bl. punctulatus, *Riss. H. nat.* — Bl. brea? *Riss.* var? Bl. stellatus? *Riss.* — Bl. graphicus? *Riss.* — Bl. vividus? *Raf. Ind. t.* 4. *f.* 3: Bl. auritus, *Pall. Nordm. Fn. Pont. tab.* 6. *fig.* 2. — Bl. minutus *et* ventrosus, *Rathke.*) ***H. Poiss. tab.*** 319. — *Mediterran. M. nigr.*

614.* **Blennius palmicornis**, *Cuv.* (Bl. sanguinolentus, *Pall. Nordm. Fn. Pont. tab.* 6. *fig.* 1. — Bl. pholis, *Riss. nec. L.* — Blennius cornu-cervi? *Riss.*) *Hist. Poiss. tab.* 320. *fig.* 2. *Mediterran. M. nigr.*

615. **Blennius yarrelli**, *Valenc.* (Bl. galerita, *Ascan. Ic. tab.* 19. *Flem. Nilss.* — Bl. pennantii, *Jenyns.*) *Yarr. Br. Fish. fig.* *Ocean.*

616.* **Blennius ocellaris**, *L. Bl. tab.* 167. *fig.* 1. *Mediterran. Ocean.*

617.* **Blennius sphinx**, *Cuv. Hist. Poiss. tab.* 321. *Mediterran.*

618.* **Blennius ornatus**, *Sw. Cab. Cycl. Fish. fig.* 125. *Mediterran.*

619.* **Blennius trigloides**, *Valenc. Bp. Fn. it. fig.* *Mediterran.*

620.* **Blennius inæqualis**, *Valenc. Hist. Poiss.* *Mediterran.*

621.* **Blennius rouxi**, *Cocco*, (Blennius juloides? *Raf.* — *Quid* Bl. nerii, *Riss?* — *Quid* Bl. cirratus, *Riss?*) *Bp. Fn. it. fig.* *Mediterran.*

Genus 197*. Ichthyocoris, *Bp.*

a. *Marini.*

622.* **Ichthyocoris galerita**, *Bp.* (Bl. gal., *Art.*—Bl. artedii, *Val.*) *Mediterran.*

623. **Ichthyocoris montagui**, *Bp.* (Bl. galerita, *Mont* — Bl. montagui, *Yarr.*) *Cuv. H. Poiss. tab.* 322. *Ocean.*

624. **Ichthyocoris crinitus**, *Bp.* (Bl. crinitus, *Valenc.*) *Ocean.*

625.* **Ichthyocoris pavo**, *Bp.* (Bl. pavo, *Riss.* — Bl. gonocephalus, *Raf.* — Bl. gobioides? *et* Bl. gibbosus? *Raf.* — Bl. lepidus, *Pall. Nordm. Fn. Pont. tab.* 6. *fig.* 3. mas.) *Cuv. H. Poiss. tab.* 323. *Mediterran. M. nigr.*

626.* **Ichthyocoris basiliscus**, *Bp.* (Blennius basiliscus, *Cuv.*) *Mediterran.*

627.* **Ichthyocoris rubriceps**, *Bp.* (Bl. erythrocephalus, *Riss.* Bl. rubriceps, *Val.*) *Mediterran.*

b. *Fluviatiles* vel *Lacustres.*

628.* **Ichthyocoris varus**, *Bp.* (Bl. sujefianus? *Riss. Ichth. nec. Lac.* — Salarias varus? *Riss. H. nat.* — Bl. cagnota, *Valenc.* part.) *Fn. it. fig.* *Fluminum ora Galliæ m. et Italiæ occ. Aq. thermal.*

629. **Ichthyocoris cagnota**, *Bp.* (Blennius cagnota, *Val.* part.) *Rivul. Peloponens.*

630.* **Ichthyocoris lupulus**, *Bp.* (Bl. lupulus, *Bp.*) *Fn. it. fig.* *Riv. It. m. Fiora.*

631? **Ichthyocoris frater**, *Bp.* (Blennius frater, *Schn.? Valenc.*) *Rivul. Hispan. Ebr.*

632.* Ichthyocoris anticolus, *Bp.* (Bl. anticolus, *Bp.*) *Fn. it. fig.* — *Lacus Nem. Alb.*

633.* Ichthyocoris pollinii, *Bp.* (Blennius vulgaris, *Pollini.* — Bl. cagnota, *Valenc.* part. — Bl. anticolus, *De Fil.*) *Viaggio al L. di Garda, tab.* 1. *fig.* 1. — *Benac.*

Genus 198.* Pharopteryx, *Rupp.* (Gastronemus *vel* Tinimogaster? *Cocco.*)

634.* Pharopteryx benoiti, *Rupp.* (Gastronemus benoiti? *Cocco.*) — *Mediterran. Sicil.*

Genus 199.* Pholis, *Arted.*

635.* Pholis lævis, *Flem.* (Blennius pholis, *L. Bl. tab* 71. *fig.* 2. — Bl. variegatus? *Raf.*) *Yarr. Br. Fish. fig.* — *Ocean. Mediterran.*

636. Pholis smyrnensis, *Valenc. Hist. Poiss.* — *Medit. orient.*

Genus 200.* Tripterygion, *Riss.*

637.* Tripterygion nasus, *Riss.* (Blennius tripteronotus, *Riss. Ichth.* 14. — Tr. melanocephalum, *Cocco.*) *Val. H. P. tab.* 339. — *Mediterran.*

Subfam. 117. ANARRHICHINI.

Genus 201*. Clinus, *Cuv.* (Blennophis, *Sw.*)

638.* Clinus variabilis, *Bp.* (Bl. variabilis, *Raf. Ind. tab.* 4. *fig.* 4. Bl. sperdottus? *Raf.* — Bl. fasciatus? *Raf.* — Blennius argentatus, *Riss.* Clinus argentatus, *Riss. Cuv.* — Cl. testudinarius, *Riss.* var. — Cl. virescens, *Riss.* var. — Blennophis variabilis, *Sw.* — Clinus mutabilis, *Cocco.*) *Giorn. Sic. tab.* 1. *fig.* 2. — *Mediterran.*

639?* Clinus audifredi, *Riss.* (*et var.* immaculatus, *Riss.* — Blennius audifredi, *Riss.*) *Ichth. Nic. fig.* 15. — *Mediterran.*

Genus 202. Lumpenus, *Reinhardt.*

640. Lumpenus maculatus, *Fries* (Clinus maculatus, *Fr.*) *Skand. Fisk. tab.* 25. *fig.* 2. — *Ocean. s.*

641. **Lumpenus nebulosus**, *Fries* (Blennius lumpenus, *L.*—Blennius gracilis, *Stuwig.* — Centronotus lumpenus, *Nilss.* — Clinus nebulosus, *Fr.*) *Mohr. Island. tab.* 4. *Ocean. s.*

Genus 203. Gunellus, *Cuv.* (Pholis, *Gronov.*—Ophisomus, *Sw.*)

642. **Gunellus vulgaris**, *Cuv.* (Bl. gunellus, *L. Bl. tab.* 69. *fig.* 1. Ophidion flavum *et* imberbe, *Schonev.* — Muraenoides guttata, *Lacèp.* Centronotus gunellus, *Nilss.*) *Penn. Br. zool. tab.* 60. *Oc. s. Balth.*

643. **Gunellus islandicus**, *Val.* (Blennius, *Mohr. Island. Reis.* Blennius lampetræformis, *Walb.* — Centronotus islandicus, *Schn.*) *Walb. tab.* 3. *fig.* 6. *Ocean. Islandiæ.*

644. **Gunellus stroemii**, *Val.* (Blennius galerita, *Stroem*, *Penn. Ascan.* — *Quid* G. fasciatus *et* G. affinis, *Reinh.* Groenlandiæ? — *Quid* Centronotus brosme, *Schn. ex Ascan. Ic. tab.* 19. Norvegiæ?) *Ocean. s.*

Genus 204. Zoarcæus, *Cuv.*

645. **Zoarcæus viviparus**, *Nilss.* (Blennius viviparus, *L.* — Gunnellus viviparus, *Flem.*) *Bl. tab.* 72. *Ocean. Balth.*

Genus 205. Anarrhichas, *L.*

646. **Anarrhichas lupus**, *L.* (*Bl. tab.* 74. *Ascan. tab.* 25. *Steenstrupp, in Congr Scandin.* 1842.) *Val. Hist. Poiss. tab.* 341. *Ocean.*

647. **Anarrhichas egerti**, *Steenstrupp, in Congr. Scand.* *Ocean. max. bor. Isl.*

648. **Anarrhichas latifrons**, *Steenstrupp, in C. Sc.* 1842. *Ocean. max. bor. Isl.*

Familia 58. CALLIONYMIDÆ.

Subfam. 119. CALLIONYMINI.

Genus 206.* Callionymus, *L.*

649. **Callionymus lyra**, *L.* (C. dracunculus, *Auct* fæm. *Bl. tab.* 161. mas. *tab.* 162. fæm.) *Penn. Br. zool. tab.* 31. mas, *tab.* 32. fæm. *Ocean.*

650.* **Callionymus maculatus**, ***Raf.*** (C. lyra, *Brunn. Riss.* — C. cithara, *Val.* — C. dracunculus, *Nardo, Schagestrom,* nec *L.*) ***Bp Fn. it. fig.*** mas. *et* fæm. — *Mediterr. Ocean.*

651.* **Callionymus dracunculus**, ***L.*** (C. festivus, *Pall. Nordm. Fn. Pont. t.* 15. *f.* 1. 2. mas adult. *f.* 3. mas junior. *nec Bp.* — C. admirabilis, *Riss.* — C. lacerta, *Cuv.* — C. pusillus, *Delar.*) ***Bp. Fn. it. fig.*** — *Mediterran. M. nigr.*

652.* **Callionymus morrissoni**, ***Riss.*** (C. sagitta, *Riss. Ichth.* C. festivus, *Bp. nec Pall.* — *Quid* Callionymus fasciatus, *et* Call. reticulatus, *Valenc. Hist. Poiss?*) ***Fn. it. fig.*** mas. *et* fæm. — *Mediterran.*

653.* **Callionymus belennus**, ***Riss.*** (C. rissoi, *Lesueur. Valenc.*) ***Bp. Fn. it. fig.*** — *Mediterran.*

654? **Callionymus le sueuri**, ***Val.*** (C. elegans, *Lesueur.*) — *Ocean. Medit?*

Familia 59. LOPHIIDÆ.

Subfam. 120. LOPHIINI.

Genus 207.* Lophius, *L.*

655.* **Lophius piscatorius**, ***L.*** (*Bl. tab.* 87. et *var.* monstruosus, *Riss.* Batrachus piscatorius, *Riss. Ichth.* — Lophius cornubicus, *Shaw.*) ***Bp. Fn. it. fig.*** — *Mediterran. Ocean. M. nigr.*

656.* **Lophius budegassa**, ***Spinola*** (L. parvipinnis? *Cuv. et var.* pallida, *Riss.*) ***Bp. Fn. it. fig.*** — *Mediterran.*

Ordo XIII. *SCOMBRI.*

Familia 60. FISTULARIIDÆ.

Subfam. 121. CAPROIDINI.

Genus 208.* Capros, *Lacèp.*

657.* **Capros aper**, ***Lacèp.*** (Zeus aper, *L.* — Perca pusilla, *Brunn. Bl. Lacèp.*) ***Hist. Poiss. tab.*** 281. — *Mediterran.*

SUBFAM. 122. CENTRISCINI.

Genus 209.* CENTRISCUS, *L.*

658.* Centriscus scolopax, *L.* (C. velitaris, *Riss. Ichth.*) *Bl. tab.* 123. *fig.* 1. *Mediterran. Ocean.*

FAMILIA 61. GASTEROSTEIDÆ.

SUBFAM. 124. GASTEROSTEINI.

Genus 210. SPINACHIA, *Flem.* (Polycanthus, *Sw.*)

659. Spinachia vulgaris, *Flem.* (Aculeatus marinus, *Will.* — Gasterosteus spinachia, *L.* — Polycanthus spinachia, *Sw.*) *Bl.t.*53.*f.*1. *Ocean.*

Genus 211.* GASTEROSTEUS, *L.* (Gast. et Leiurus, *Sw.* — Gasteracanthus, *Pall.*)

660. Gasterosteus pungitius, *L.* (Aculeatus minor, 1. *Schoneveld.* G. lævis, *Cuv. R. an.* — Leiurus pungitius, *Sw.*) *Bl.tab.*53.*fig.*4. *Rivul. ad ora Oceani.*
Quid Gasterosteus pungitius, *Nordm.* Flum. Russ. m?

661.* Gasterosteus tetracanthus, *Cuv.* (G. spinulosus? *Yarr.* Leiurus spinulosus? *Sw.*) *Br. Fish. fig.* *Rivul. Ital. Brit.*

662.* Gasterosteus aculeatus, *L.* (*Nilss. Yarr.* — Aculeatus minor, 2. *Schonev.* — G. trachurus *et* gymnurus, *Cuv. R. an.* — G. ponticus? *Nordm.*) *Bl. t.* 53. *fig.* 3. *Eur. aq. dulc.*

a.* G. trachurus, *Cuv. H. Poiss. tab.* 98. *fig.* 1. *Eur. m. med. et occ.*
b. G. semiarmatus, *Cuv. Yarr. Br. Fish. fig.* *Eur. med. et occ.*
c.* G. leiurus, *Cuv.* (Leiurus acul., *Sw.*) *H. P.* 98. *fig.* 4. *Eur. m. med. et occ.*
d. G. semiloricatus, *Cuv.* *Eur. occid.*
e.* G. argyropomus, *Cuv.* *Rivul. Italiæ.*
f.* G. brachycentrus, *Cuv.* (Leiurus br., *Sw.*) *H. P.* 98. 2. *Eur. m. et med.*

Quid Gasterosteus biamartus, *Krynicki, Lac. Propontidæ?*

FAMILIA 62. TETRAGONURIDÆ.

SUBFAM. 125. TETRAGONURINI.

Genus 212.* TETRAGONURUS, *Riss.*

663.* Tetragonurus cuvieri, *Riss.* (*Ichth. fig.* 37. *Griff. Cuv. tab.* 51. *fig.* 2. *Sw. Fish. fig.* 69. *Metax. Mem. Zool. fig.*) *Cuv. Hist. Poiss. tab.* 318. *Mediterran.*

SUBFAM. 126. NOTACANTHINI.

Genus 213.* NOTACANTHUS, *Cuv.* (Acanthonotus, *Schn.*—Campylodon? *Fabr.*)

664.* Notacanthus nasus, *Cuv.* (Acanthonotus nasus, *Bl. tab.* 431. Notacanthus bonapartii, *Riss.*) *Hist. Poiss. tab.* 241. *Mediterran. Ocean? etiam bor.*

FAMILIA 63. SCOMBRIDÆ.

SUBFAM. 127. CENTRONOTINI.

Genus 214.* NAUCRATES, *Raf.*

665?* Naucrates fanfarus, *Raf.* (Gasterosteus ductor? *L.*—Scomber ductor, *Schn. nec Bl. tab.* 388. (N. serratus, *Sw.*)—Naucrates ductor, *Cuv. Sw.*— Centronotus ductor, *Jenyns.*) *H. Poiss. tab.* 232. *Mediterr. Ocean.*

666.* Naucrates ductor, *Raf.* (Centronotus conductor, *Riss.*—Naucrates cyanophrys, *Sw.*) *Ind. tab. XII. fig.* 1. *Mediterran.*

Genus 215.* LICHIA, *Cuv.* (Centronotus, *Lacèp.*—Hypacanthus, *Raf.*)

667.* Lichia amia, *Cuv.* (Scomber amia, *L.* — Caranx amia, *Lacèp.* Centronotus vadigo, *Lacèp.* —Centronotus lyzan, *Lac. Riss.* — Lichia lyzan, *Riss.*) *Rondel. Pisc.* 254. *Mediterran. Ocean. African.*

668.* Lichia glaucus, *Cuv.* (Scomber glaucus, *L.*— Caranx glaucus, *Lac.*— Centronotus glaycos, *Lac. Riss. Ichth.*— Centronotus binotatus, *Raf.* — Lichia glaycos, *Riss. H. nat.*) *Hist. Poiss. tab.* 234. *Medit. Oc. African.*

669.* **Lichia vadigo**, *Cuv.* (Centronotus glaycos, *Lac.* — Centronotus vadigo, *Riss. Ichth.* — Lichia vadico, *Riss. H. nat.* — Scomber aculeatus, *L. Bl.* quoad piscem europ. *nec tab.* 336. *fig.* 1. — Lichia sinuosa, *Cuv. Règn. anim.*) *Hist. Poiss. tab.* 235. *Mediterran.*

Genus 216.* Temnodon, *Cuv.* (Sypterus, *Eichw.*)

670.* **Temnodon saltator**, *Cuv.* (*Hist. Poiss. tab.* 260. — Saltatrix, *Catesb. Carol.* II, *tab.* 14. — Gasterosteus saltatrix, *L. Gm. Bonnat. Enc. fig.* 224. *Shaw.* — Perca saltatrix, *L.* — Pomatomus skip, *Lac. Hist. Poiss. tab.* 8. *fig.* 3. ex Bosc. — Cheilodipterus heptacanthus, *Lac. ibid. t.* 21. *fig.* 3. ex Comm. — Gonenion serra, *Raf. Ind. tab.* 10. *fig.* 3. junior. Scomber capensis, *Forst.* — Scomber plumbeus, *Mitchill. N. York Fish tab.* 4. *fig.* 1. — Scomber sypterus, *Pall.* — Sypterus pallasii, *Eichw.*) *Nordm. Fn. Pont. tab.* 5. *fig.* 1. *Mediterr. or. M. nigr. Ocean. M. Indic.*

Genus 217.* Micropteryx, *Ag.* (Seriola, *Cuv. nec L.*)

671.* **Micropteryx dumerili**, *Ag.* (Caranx dumerili, *Riss. Ichth. fig.* 20. — Trachurus aliciolus? *Raf. Ind. tab.* XI. *fig.* 2. — Seriola dumerili, *Cuv.*) *Hist. Poiss. tab.* 258. *Mediterran.*

672. **Micropteryx rivoliana**, *Bp.* (Seriola rivoliana, *Cuv.*) *Arcipelag.*

673?* **Micropteryx rafinesquii**, *Bp.* (Seriola rafinesquii, *Riss.* Trachurus aquilus, *Raf.*) *Ind. tab. XI. fig.* 3. *Mediterran.*

Genus 218.* Cubiceps, *Low.*

674.* **Cubiceps bipinnulatus**, *Bp.* (Seriola bipinnulata, *Cuv.*) *Quoy et Gaym. Voy. Uran. fig.* *M. Ind. accid. Ocean. Eur. Mediterran.*

Subfam. 228. SCOMBRINI.

Genus 219.* Ruvettus, *Cocco.* (Acanthoderma, *Cantr.*)

675.* **Ruvettus pretiosus**, *Cocco* (Ruvettus *hinc* Acanthoderma temminckii, *Cantr.* — Ruv. acanthoderma, *Cuv.*) *Fn. it. fig.* *Med. pr. Sicil. accid. etiam Ligur. Oc. Afr.*

Genus 220.* Scomber, *L.*

676.* **Scomber scombrus**, *L.* (*Bl. tab.* 54. — Scomber glauciscus, *Pall.* var?) *Nordm. Fn. Pont. tab.* 5. *fig.* 1. *Ocean. Mediterran.*

677.* **Scomber macrophthalmus**, *Rafin.* (Sc. colias, *Cuv. nec Rondel.* — Sc. maculatus? *Couch, in Mag. Nat. Hist. tab.* 8. — Sc. gracilis, *Sw.*) *Hist. Poiss. tab.* 209. — *Mediterran. Ocean. M. nigr.*

678.* **Scomber pneumatophorus**, *Lacèp. Delar.* (Colias? *Rondel.* — Sc. Colias, *Gm? Schn? Riss.* — Sc. undulatus, *Sw.*) — *Mediterran.*

Genus 221.* Auxis, *Cuv.*

679.* **Auxis bisus**, *Bp.* (Scomber bisus, *Raf.* — Sc. rochei, *Riss. Ichth.* — Auxis vulgaris, *Cuv.* — Thynnus rocheanus, *Riss. Hist. nat.* — Auxis delphinulus? *Riss. Ms.*) *Hist. Poiss. tab.* 216. — *Mediterran. Ocean.*

Genus 222.* Thynnus, *Cuv.*

680.* **Thynnus vulgaris**, *Cuv.* (Scomber thynnus, *L. Bl. tab.* 55. Th. mediterraneus, *Riss.*) *Hist. Poiss. tab.* 210. — *Mediterran. Ocean.*

681.* **Thynnus brachypterus**, *Cuv.* (Pelamys vera *seu* Thunnus Aristotelis, *Rondel.*) *Hist. Poiss. tab.* 211. — *Mediterran.*

682.* **Thynnus thunnina**, *Cuv.* (Scomber alliteratus, *Raf.* — Sc. commersonii, *Riss. nec Lacèp.* — Thynnus leachianus, *Riss.*) *Hist. Poiss. tab.* 212. — *Mediterran.*

683?* **Thynnus brevipinnis**, *Cuv. Hist. Poiss. tab.* 213. — *Mediterran.*

684.* **Thynnus alalonga**, *Cuv.* (Scomber alalonga, *Gm.* — Orcynus alalonga, *Cuv. Riss.*) *Hist. Poiss. tab.* 215. — *Mediterran.*

685.* **Thynnus pelamys**, *Cuv.* (Scomber pelamys, *L.*) *Hist. Poiss. tab.* 214. — *Ocean. tropic. Medit. accidentaliter.*

Genus 223.* Pelamys, *Cuv.*

686.* **Pelamys sarda**, *Cuv.* (Amia, *antiq. Rondel.* — Scomber sarda, *Bl. tab.* 334. — Sc. pelamys, *Brunn. Riss.* p. — Sc. mediterraneus, *Schn.* Sc. ponticus, *Pall.* — Sc. palamitus, *Raf.* — Thynnus pelamys, *Riss.* Thynnus sardus, *Riss.*) *Hist. Poiss. tab.* 217. — *M. nigr. Mediterr. Oc.*

Genus 224.* Cybium, *Cuv.*

687.* **Cybium commersoni**, *Verany?* (Scomber commersoni? Lacèp. — *Conf.* Cyb. tritor., *Val. Hist. Poiss. tab.* 218.) *Acta Octavi Congr. Ital. Genuens. fig.* — *Oc. tropical. accident. Mare Ligusticum.*

SUBFAM. 129. CARANGINI.

Genus 225.* CARANX, *Cuv.* (Trachurus, *Raf. Sw. Cocco.*)

688. Caranx semispinosus, *Nilss. Prodr. Ichth. Scand.* — *Ocean. s.*

689.* Caranx trachurus, *Lac.* (Scomber trachurus? *L.* — Trachurus saurus, *Raf.*—Trachurus vulgaris, *Cocco.*) *H. Poiss. tab.* 246. — *Mediterran. Ocean? M. nigr.*

690.* Caranx melanosaurus, *Cocco.* (Trachurus fasciatus? *Rafin.* - Caranx amia? *Riss. Ichth.* nec *Lacèp.*— Tr. siculus? *Sw.* — Tr. melanosaurus, *Cocco.*) — *Mediterran.*

691. Caranx rhonchus, *Geoffr.* (Car. alexandrinus, *Ehrenb.* *Quid* Scomber lacerta, *Pall.* M. nigri?) *Descr. Egypt. t.* XXIV. *fig.* 1. 2. — *Medit. or. Ocean. Afr.*

Genus 226.* SELENIA, *Bp.* (Citula, *Riss.* nec *Cuv.* — Caranx, *Cocco.*)

692.* Selenia luna, *Bp.* (Caranx luna, *Geoffr.*—Citula banksii, *Riss. Mém. in Journ. Phys. et Hist. nat. fig.* 13.— Trachurus imperialis, *Raf. Ind. tab.* XI *fig.* 1.—Caranx selenia, *Cocco, Ms.*—*Quid* Caranx suareus? *Valenc.* ex *Risso.*) *Descr. Egypt. tab.* XXIII. *fig.* 3. — *Medit. m. et or.*

SUBFAM. 131. ZEINI.

Genus 227.* ZEUS, *L.*

693.* Zeus faber, *L. Bl. tab.* 41. — *Medit. Ocean.*

694*? Zeus pungio, *Cuv. Hist. Poiss. tab.* 280. — *Mediterran.*

Genus 228.* LAMPRIS, *Retz.*

695.* Lampris guttatus, *Retz.* (Zeus luna? *Gm.*—Zeus guttatus, *Brunn. Faber.* — Scomber pelagicus, *Mull. Gunn. Act. Nidros.* IV. *tab.* 12. Chrysotosa luna, *Lacèp.*—Lampris luna, *Riss.* — Zeus imperialis, *Shaw*, Stromateus thoracicus, *Holten.*) *Cuv. Hist. Poiss. tab.* 282. — *Ocean. Medit.*

SUBFAM. 132. BRAMINI.

Genus 229.* BRAMA, *Schn.*

696.* **Brama rayi**, *Schn.* (Brama marina, *Ray.* — Sparus rayi, *Bl. tab.* 273 *et var.* fasciata, *Riss.* — Sparus castaneola, *Lacèp.*—Lepodus sargus? *Raf.*) *Cuv. Hist. Poiss. tab.* 190. *Medit. Ocean.*
Quid PTERICOMBUS BRAMA, *Fries*, Ocean. sept? — *Quid* LEPTERUS FETULA, *Raf. Ind. tab.* X. *fig.* 4. *Riss.* Med?

FAMILIA 64. CORYPHÆNIDÆ.

SUBFAM. 138. STROMATEINI.

Genus 230.* STROMATEUS, *L.*

697.* **Stromateus fiatola**, *L.* (*Cuv. Hist. Poiss. tab.* 272. — Chrysostroma fiatoloides, *Lacèp.*) *Bp. Fn. it. fig.* *Mediterran.*

698.* **Stromateus microchirus**, *Bp.* (Centrolophus microchirus, *Bon.*—Fiatola fasciata, *Riss. Hist. nat.*—Seserinus rondeletii, *Cuv.*—Seserinus microchirus, *Cuv. Hist. Poiss. tab.* 276.) *Fn. it. fig.* *Mediterran.*

Genus 231.* AUSONIA, *Riss.*

699.* **Ausonia cuvieri**, *Riss. Hist. nat. Eur. med.* *Mediterran.*

Genus 232.* LUVARUS, *Raf.* (Proctostegus, *Nardo.*)

700.* **Luvarus imperialis**, *Raf.* (Proctostegus typus, *Nardo.*) *Ind. Itt. Sicil. tab.* 1. *fig.* 1. *Mediterran.*

Genus 233.* ASTRODERMUS, *Bonelli.* (Diana, *Riss.*)

701.* **Astrodermus elegans**, *Bp.* (Coryphæna elegans, *Riss. Ichthyol.* Astrodermus guttatus, *Bonelli.*— Astrod. coryphænoides, *Bon.* — Diana seminulata, *Riss.* — Diana valenciennesii, *Cocco.*) *Fn. it. fig.* *Mediterran.*
Quid LEPTOPUS PEREGRINUS, *Raf. Specch. Sc. I. p.* 16. Sicil?

SUBFAM. 134. CORYPHÆNINI.

Genus 234.* CORYPHÆNA, *L.*

702 * **Coryphæna hippurus**, *L.* (*Bl. tab.* 174. *Cav. Hist. Poiss. t.* 266.—Lepimphis *hinc* Coryphæna hippuroides, *Raf.*) *Bp. Fn it. fig.* — *Mediterran.*

703?* **Coryphæna imperialis**, *Raf.* (Cor. equisetis? *Riss. Ichth.* nec *Auct.* — Cor. pavo? *Cocco.*) — *Mediterran. Sicil.*

704.* **Coryphæna pelagica**, *Bp.* (Scomber pelagicus, *L.* — Caranxomorus pelagicus, *Lacèp.* — Cichla pelagica, *Schn.* — Lampugus pelagicus, *Cuv.*—L. siculus? *Cuv. H. Poiss. t.* 268.—L. neapolitanus? *Cuv.*) *Fn. it. fig.* — *Mediterran.*

SUBFAM. 135. CENTROLOPHINI.

Genus 235.* CENTROLOPHUS, *Cuv.*

705.* **Centrolophus pompilus**, *Cuv.* (*Hist. Poiss. tab.* 269.—Coryphæna pompilus, *L.* — Centrolophus fasciatus? *Ruppel*, junior?) *Bp. Fn. it. fig.* — *Mediterran. Ocean.*

706.* **Centrolophus niger**, *Lac.* (Perca nigra? *Gm.* — Holocentrus niger, *Penn.* — Centrolophus morio, *Cuv.* — Oligopus ater? *Riss. Ichth. fig.* 41.—Ol. niger, *Riss. H. nat.*—Gymnocephalus messanensis? *Cocco*, Centrolophus messanensis? *Cocco*, squamis majoribus!) *Lacèp. Hist. Poiss. tab.* x. *fig.* 2. — *Mediterran.*

Genus 236.* MUPUS, *Cocco.*

707.* **Mupus imperialis**, *Cocco.* (Centrolophus liparis? *Riss. Hist. nat.* — Centr. ovalis? *Cuv. et Val.*) — *Mediterran.*

Genus 237.* SCHEDOPHILUS, *Cocco.*

708.* **Schedophilus medusophagus**, *Cocco.* (Centrolophus medusophagus, *Cocco.*) *Bp. Fn. it. fig.* — *Mediterran. Sicil.*

FAMILIA 65. CEPOLIDÆ.

SUBFAM. 136. TRICHIURINI.

Genus 238. TRICHIURUS, *Vandelli*, *L.*

709. **Trichiurus lepturus**, *L.* (*Bl. tab.* 158. — Clupea haumela? *Forsk.*) *Cuv. H. Poiss. tab.* 224. *Ocean.*

Genus 239.* LEPIDOPUS, *Gouan.*

710.* **Lepidopus ensiformis**, *Bp.* (Trichiurus ensiformis, *Vandelli*. Vandellus lusitanicus, *Shaw.*—Lep. gouani, *Schn. Syst. tab.* 53. *fig.* 2. Lep. perronii, *Riss.*—Lep. gouanianus, *Riss.*—Scarcina argyrea? *Raf. Ind. tab.* VII. *fig.* 1.—Scarcina punctata? *Raf.*—Xiphotheca tetradens, *Montag.* —Lepidopus lusitanicus, *Leach.*— Lepid. argenteus, *Nardo.* Lep. argyreus, *Cuv.*) *Hist. Poiss. tab.* 223. *Mediterran. Ocean.*

Quid HELMINTHOSOMUS DELLE CHIAJE, *Cocco*, Sicil. *affinis* Leptocephalidis?

SUBFAM. 137. TRACHYPTERINI.

Genus 240.* TRACHYPTERUS, *Gouan.* (Gymnetrus, *Bl.*)

711.* **Trachypterus tænia**, *Schn.* (Spada marina, *Imperati.*— Falx venetorum, *Belon.*—Tænia prima, *Rondel.*—Tænia falcata, *Aldrov.*— Cepola trachyptera, *Gm.*— Cepola iris, *Walbaum.*— Gymnetrus cepedianus, *Riss.* — Bogmarus aristotelis, *Riss.* — Bogmarus mediterraneus, *Riss.* Gymnetrus mediterraneus, *Otto.* — Nemochirus erythropterus, *Raf. Specch. Sc. II. p.* 100. — Epidesmus maculatus, *Ranzan.* — Regalecus maculatus, *Nardo.*—Trachypterus falx, *Cuv.*—Tr. iris, *Cuv. Hist Poiss. tab.* 297. — Tr. leiopterus, *Cuv.* var?— Gymnetrus gladius? *Cuv. H. Poiss. tab.* 298. — G. telum? *Cuv. Ibid. tab.* 299.—Trichiurus trimaculatus, *Giovane.* — Nemotherus erythropterus, *Sw.* ex *Risso.*) *Costa, Fn. Nap. fig.* 9. *Mediterran.*

712.* **Trachypterus spinolæ**, *Cuv.* (Tænia altera, *Rondel.* — Argyctius quadrimaculatus, *Raf.* — Cephalepis octomaculatus, *Raf. Sw.* Ceph. swainsonii, *Raf. Sw.* — Trachypterus cristatus, *Bonelli.* — Tr. bonellii, *Aliq.* — Tr. rondeletii, *Costa.*) *Fn. Nap. tab.* 9. *bis.* *Mediterran.*

713.* **Trachypterus repandus**, *Costa.* (Gymnetrus longiradiatus? *Riss.* — G. mullerianus, *Riss.* Ms. — G. repandus, *Metaxà, Opusc. Zool. fig.* — Trachypterus costæ, *Cocco.* — Krohnius filamentosus? *Cocco, in Faro, Giorn. Sicil.* 1844. *tab.* 2. *fig.* 1. pullus?) *Fn. Nap. t.* 9. *ter.* *Mediterran.*

714. **Trachypterus remipes**, *Bp.* (Regalecus remipes, *Brunn.* Reg. glesne, *Ascan. Icon. tab.* 11. *Lacèp. Nilss.* — Gymnetrus remipes, *Schn.* — G. grillii, *Lindr. in Kongl. Vetensk. Acad.* 1798 *tab.* 8. *Schn.* G. ascanii, *Shaw.* — G. blochianus? *Shaw.* — G. banksii, *Cuv.* — G. hawkenii, *Angl. nec Bl.*) *Bl. Syst. tab.* 88. *Ocean. s.*

715. **Trachypterus bogmarus**, *Cuv.* (Vogmari, *Olafs. Island. Reise, tab.* 43. — Trichiurus lepturus, *Mull.* — Gymnogaster arcticus, *Brunn. Nilss. Yarr. Brit. Fish. fig.* — Bogmarus islandicus, *Schn. tab.* 101. Gymnetrus articus, *Cuv. Hist Poiss. tab.* 34.) *Reinhardt, Mem. fig. optima.* *Ocean.*

Subfam. 138. LOPHOTINI.

Genus 241.* Lophotes, *Giorna.*

716.* **Lophotes cepedianus**, *Giorna.* (*in Act. Taurin. IX.* 1803. *tab.* 11. — Lophotes lacepede, *Riss.* — L. siculus, *Sw. Fish. fig.* 126.) *Cuv. Hist. Poiss. tab.* 301. *Mediterran.*

Subfam. 139. CEPOLINI.

Genus 242.* Cepola, *L.*

717.* **Cepola rubescens**, *L.* (Cepola tænia, *Bl. L.? Riss. Ichthyolog?* Cepola marginata, *Raf. Ind. tab.* 16. *fig.* 4. — Blennius roseus? *Pall.* Cepola longicauda, C. novemradiata, C. attenuata, C. truncata, *et* C. jugularis, *Sw. Fish. fig.* 127. a. b. c. d. e. f. 128. *et* 129.) *Bl. t.* 170. *Mediterran. Ocean.*

FAMILIA 66. ALEPISAURIDÆ.

SUBFAM. 140. ALEPISAURINI.

Genus 243.* ALEPISAURUS, *Low*.

718.* Alepisaurus ferox, *Low, in Mag. Zool. fig.* *Oc. Mader. Med. Sic.*

FAMILIA 67. XIPHEIDÆ.

SUBFAM. 141. XIPHEINI.

Genus 244.* XIPHIAS, *L*.

719.* Xiphias gladius, *L.* (*Bl. tab.* 76. — Xiphias imperator, *Schn. Syst. tab.* 21. *ex Duham. Pêch.* III. *tab.* 26. *fig.* 2.—X. rondeletii, *Leach.*) *Cuv. Hist. Poiss. tab.* 225. *et* 226. *Medit. Ocean. etiam s. M. nigr.*

Genus 245.* TETRAPTURUS, *Raf.*

720.* Tetrapturus belone, *Raf. Cuv. H. Poiss. tab.* 228. *Mediterran.*
Quid SKEPOROPODUS TYPUS, *Nardo, in Isis,* 1833. Adriatici?

ORDO XIV. *PHARYNGOGNATHI.*

FAMILIA 68. EXOCETIDÆ.

SUBFAM. 142. BELONINI.

Genus 246.* TYLOSURUS, *Cocco.*

721.* Tylosurus imperialis, *Bp.* (Esox imperialis, *Raf.* — Tyl. cantrainii, *Cocco.*) *Fn. it. fig.* *Mediterran. Sicil.*

Genus 247.* Sayris, *Rafin.* (Scombresox, *Lac.*)

722.* **Sayris camperi**, *Bp.* (Esox saurus, *Penn. Br. Zool. tab.* 75. *Schn.* Scombresox camperi, *Lacèp. Riss.*—Sayris hians, S. bimaculatus, S. maculatus, S. serratus, S. recurvirostris, *Raf.* —Scombresox saurus, *Flem.*— Sayris saurus, *Yarr.*) *Fn. it. fig.* — *Mediterran. Ocean.*

Genus 248.* Belone, *Cuv.* (Ramphistoma, *Raf.*)

723.* **Belone rostrata**, *Faber.* (Esox belone, *L. Bl. tab.* 33.— Belone acus, *Riss.* — Belone vulgaris, *Cuv.* — Ramphistoma vulgaris, *Raf.* Hemiramphus europæus, *Yarr. Br. F. fig.* junior.— Hemiramphus pusillus, *Riss. Ms.* junior.) *Nordm. Fn. Pont. tab.* 25. *fig.* 1. — *Mediterran. Ocean. M. nigr.*

Subfam. 141. EXOCETINI.

Genus 249.* Exocetus, *L.*

724.* **Exocetus exiliens**, *L.* (Ex. volitans, *Risso, Ichth. nec Auct.* Ex. heterurus, *Raf.* — Ex. fasciatus? *Cocco, Ms.* junior.) *Bl. t.* 397. — *Mediterran.*

725. **Exocetus evolans**, *L.* (*Penn. Br. Zool. tab.* 78—Ex. volitans, *Cuv. nec Auct.*) *Bl. tab.* 398. — *Ocean.*

Familia 70. POMACENTRIDÆ.

Subfam. 143. POMACENTRINI.

Genus 250.* Heliases, *Cuv.*

726.* **Heliases chromis**, *Heck.* (Sparus chromis, *L. Schn.*— Sparus castaneola, *Lac. Riss. Ichth.* — Chromis castanea, *Cuv. et var.* rubecula, *Risso.*) *Nordm. Fn. Pont. tab.* 16. *fig.* 1. — *Mediterran. M. nigr.*

Quid Sparus virescens, *Pall.* M. nigri?

FAMILIA 71. LABRIDÆ.

SUBFAM. 147. LABRINI. (*Vide notam B.*)

Genus 251.* LABRUS, *L.*

727. Labrus berggylta, *Ascan.* (*Icon. tab.* 1.—L. ballan, *Penn. Br. zool. tab.* 55. *Schn.*—L. maculatus, *Bl. tab.* 294. *Nilss.*—L. aper, *Retz.* L. lineatus, *Donov. Br. F. tab.* 74.—L. tinca, *Donov.*—L. cornubiensis, *Couch.* — L. donovani, *Val.*) *Skand. Fisk. tab.* 2. — *Ocean.*

728? Labrus comber, *Gm. Bl. Yarr. Penn. Br. zool. tab.* 56. var. præcedentis? — *Ocean.*

729.* Labrus mixtus, *Artedi* (*L.* part. — L. onitis? *L.* — L. cæruleus, *Ascan. Risso?* — L. ossifagus? *L.*—L. coquus, *Gm. Penn.*—L. lineatus, *Penn. Nilss.*—L. vetula, *Bl. tab.* 284.—L. exoletus? *Mull. Retz.* L. suillus, *Fabr.*—Sparus formosus, *Shaw.*— L. variegatus, *Gm. Penn. Br. zool. t.* 57. *Donov. Br. Fish. t.* 21. *Yarr.*—L. pavo *et var.* elegantissimus, *Riss.*) *Valenc. H. Poiss. t.* 369. — *Ocean. Mediterran.*

730.* Labrus carneus, *Ascan.* (*Bl. tab.* 289. *Nilss. Yarr.* — Labrus mixtus, *L.* part.—L. trimaculatus, *Penn. Valenc.*—L. quadrimaculatus, *Riss.* — L. luvarus? *Raf.*) *Br. zool. t.* 56. var. præced? — *Ocean. Mediterran?*

731.* Labrus turdus, *L.* (L. luscus? *L. Val.* — L. ossifagus? *Riss.*) *Rond. Pisc.* 193. — *Mediterran. M. nigr.*

732.* Labrus festivus, *Riss.* (L. zittoides, *Raf. Cocco*— L. zittus? *Raf.* L. ballan? *Riss. Ichth.*) *Rondel. Pisc.* 177. — *Mediterran.*

733? Labrus prasostictes, *Pall.* (Labrus rufus, *Rathke.*) *Nordm. Fn. Pont. tab.* 16. *fig.* 2. var. præced? — *M. nigr.*

734.* Labrus viridis, *L.* (L. psittacus, *Lac. Riss. Ichth.*—L. saxatilis *et var.* immaculatus, *Riss.*—L. nereus? *Riss.*) *Cuv. H. P. tab.* 370. — *Mediterran.*

735.* Labrus merula, *L.* (L. livens, *Brunn.*—L. lividus? *Val.*—L. psittacus, *Riss. Hist. nat.*—Labrus limbatus? *Val.*) *Aldrov. Pisc.* 35. — *Mediterran.*

736?* Labrus lineolatus, *Val.* (L. tessellatus, *Risso*, nec *Bl.*) — *Mediterran.*

737.* **Labrus saxorum,** *Val.* (L. rubiginosus *et* rupestris, *Riss.*—*Quid* labrus cynædus? *L. Gm. Bl.*) *Duham. Pêch.* IV. *t.* 4. *f.* 7. *Mediterran.*

Genus 252.* **Crenilabrus,** *Cuv.* (Cynædus, *Sw.*— Thalliurus, *Sw.*)

738.* **Crenilabrus melops,** *Riss.* (Labrus melops, *L.* — L. rone, *Ascan. Mull?* — L. turdus, *Mull.* — L. gibbus? *Gm. Penn.* — Perca maculosa, *Retz.* — L. norvegicus, *Schn. Nilss.* —Lutjanus virescens? *Bl. tab.* 254. — Lutjanus norvegicus, *Bl. tab.* 256. —Labrus tinca, *Angl.*—Labrus cornubius? *Donov. Br. F. fig.* 72.—Crenilabrus gibbus? *et* Cr. tinca, *Yarr. Riss?*—Cr. melops? *et var.* lugubris *et* superbus, *Riss. Ms.*— Cr. rone, gibbus, norvegicus, pennanti, couchi? donovani, *et* virescens? *Valenc.*) *Yarr. Br. Fish. fig.* *Ocean. Mediterran.*

739. **Crenilabrus multidentatus,** *Thompson* (Turdus minor, *Ray.* — Labrus pusillus, *Jenyns.*) *Ocean.*

740.* **Crenilabrus mediterraneus,** *Val.* (Perca mediterranea, *L.* — Cr. mediterraneus, *et* Cr. brunnichii, *Riss.*— L. cæruleo-vittatus? *Bonnat. ex Brunn.*—L. unimaculatus, *Gm.*—Lutjanus massiliensis, *Lac. nec Riss.*— Cr. lapina? *et var.* unicolor *et* fasciatus, *Riss.* — Lutjanus lapina? *Riss.*— Labrus calliophthalmus? *Raf.*—L. chrysostoma? *Raf.*) *Mediterran.*

741.* **Crenilabrus brunnichii,** *Riss.* (Perca mediterranea, *Brunn.* L. serpentinus, *Bonnat. ex Brunn.*—Lutjanus brunnichii, *Lac.*—Lutjanus bidens, *Bl.*) *tab.* 251. *fig.* 2. *Mediterran.*

742.* **Crenilabrus pavo,** *Valenc.* (*Hist. Poiss. tab.* 372.—Labrus pavo, *Brunn. nec L.*—L. lapina? *Forsk.*—L. tinca *L.*? nec *Auct.*—L. polichrous, *Pall.* — L. tancoides, *Lacèp.* — Crenilabrus lapina, *Nordm.*) *Fn. Pont. tab.* 19. *fig.* 1. mas nupt. temp. *fig.* 2. mas hyem. *Medit. M. nigrum.*

743.* **Crenilabrus pittima,** *Bp.* (Labrus pittima, *Raf.* — Cr. nigrescens *et* boryanus, *Riss.*—Cr. boryanus, *Val.*) *Mediterran.*

744.* **Crenilabrus chrysophrys,** *Riss. Val. Hist. Poiss.* *Mediterran.*

745. **Crenilabrus bailloni,** *Val. Hist. Poiss. tab.* 373. *Medit. M. nigr.*

746.* **Crenilabrus ocellatus**, *Val.* (L. ocellatus, *Forsk. L.*—Labrus olivaceus, *Gm.*—Lutj. reticulatus? *Bonn.*— Lutj. ocellatus, *Lac. Riss.*— L. olivaceus, *Lac.* nec *Riss.*— Labrus reticulatus, *Lac.*— Labrus venosus, *Gm. Riss.*—Labrus mandarella, *Raf.*— Labrus ocellaris, *L.*— L. perspicillatus, *Pall.* — Crenilabrus ocellaris, *Riss.*—Crenilabrus guttatus, *Riss.* Cr. morelli, *Nordm. Fn. Pont. tab.* 18. *fig.* 3, ver? —Cr. argenteostriatus, *Nordm. Fn. Pont. tab.* 18. *fig.* 4. var?) *Nordm. Fn. Pont. tab.* 17. *fig.* 1-2. — *Mediterran. M. nigr.*

747.* **Crenilabrus rissoi**, *Val.* (Lutjanus olivaceus, *Riss.* nec *Lac.*) — *Mediterran.*

748.* **Crenilabrus littoralis**, *Riss. Val. Hist. Poiss.* — *Mediterran.*

749.* **Crenilabrus tinca**, *Val.* (Labrus tinca, *Brunn. nec L.*— Lutj. cinereus? *Lac.*—Lutjanus tinca, *Riss.*) *Ichth. fig.* 26. — *Mediterran.*

750.* **Crenilabrus massa**, *Riss. Val.* (L. griseus? *Gm.* —Lutj. cinereus? *Lac.* — Lutj. massa, *Riss.* —Labr. fucii? *Raf.* — *Quid* Cr. staitii, *Nordm. Fn. Pont. tab.* 18. *fig.* 1. — L. simus, *Pall. M. nigri?*) *Ichth. fig.* 26. — *Mediterran.*

751.* **Crenilabrus cottæ**, *Val.* (Lutjanus cottæ, *Riss.* — *Quid* Cr. pusillus, *Nordm. Fn. Pont. tab.* 18. *fig.* 2. *M. nigri?*) — *Medit. M. nigr.*

752.* **Crenilabrus roissali**, *Riss.* (L. guttatus, *Gm.* —L. unimaculatus, var. *Gm.*—Cr. varius, *et* Cr. tigrinus, *cum var.* semimaculatus *et* rubiginosus, *Riss.*—Lutjanus roissalii, *Riss.*— Crenilabrus quinquemaculatus, *Riss.* var? — Lutj. alberti, *Riss.* var? —Lutj. geoffroyins, *Riss. Ichth.*—Crenilabrus geoffroyi, *et var.* variegatus, *Riss.*—Labrus oculusperdix, *Raf.* —L. æruginosus, *Pall. Nordm.*) *Nordm. Fn. Pont. tab.* 17. *fig.* 3. — *Mediterran. M. nigr.*

753. **Crenilabrus quinquemaculatus**, *Bp.* (nec *Riss.* —Labrus quinquemaculatus, *Bl.*) *Bl. tab.* 291. *fig.* 2. — *Ocean. s.*

754.* **Crenilabrus melanocercus**, *Riss.* (Labrus porcus? *Raf.* Cr. cyanospilotus? *Cocco* — Cr. xanthomelanus? *Cocco.*) — *Mediterran.*

755.* **Crenilabrus cæruleus**, *Riss.* (Labrus melanotus, *Raf.*—Cr. melanoxanthurus, *Cocco.*) *Hist. nat. fig.* 25. — *Mediterran.*

756.* **Crenilabrus chlorosochrus**, *Riss.* (Lutjanus chlorosochrus, *Riss. Ichth. fig.* 27.) *Hist. nat. fig.* 24. — *Mediterran.*

757.* **Crenilabrus arcuatus**, *Riss. Hist. nat.* — *Mediterran.*

758. Crenilabrus fuscus, *Val.* (Labrus fuscus, *Pall. Fn. Ross.*) *Mare nigr.*
759. Crenilabrus capistratus, *Val.* (Labrus capistratus, *Pall.*) *M. nigr.*
760. Crenilabrus frænatus, *Val.* (L. frænatus, *Pall. Fn. Ross.* *Quid* Cr. frenatus, *Bennet, Trebizondæ?*) *M. nigrum.*
761.* Crenilabrus aurantiacus, *Cocco.* (L. flavescens? *Raf Pr. Dec.*) *Mediterran. Sicil.*

Genus 253.* Acantholabrus, *Val.*

762.* Acantholabrus palloni, *Val.* (Crenilabrus palloni, *Riss.* — Cr. exoletus, *Riss.* — Cr. massiliensis? *et var.* tricolor, *Riss.*) *Hist. Poiss. tab.* 375. *Mediterran.*
763. Acantholabrus exoletus, *Val.* (Labrus exoletus, *L. Nilss.* Crenilabrus grassmultra, *Nilss.* — L. pentacanthus, *Lacép.* — Crenilabrus exoletus, *Yarr.* — Crenilabrus microstoma, *Thomps. in Mag. zool. II. tab.* 14. — Acanth. microstoma, *Val.*) *Skand. Fisk. tab.* 9. *fig.* 2. *Ocean.*
764? Acantholabrus couchi, *Val.* (Labrus luscus, *Couch.* — Crenilabrus luscus, *Yarr. nec L.*) *Loudon. Mag. fig.* 121. *Ocean.*
765. Acantholabrus yarrelli, *Val.* (Labrus vetula, *Yarr.* — Crenilabrus yarrelli, *Angl.*) *Yarr. Br. Fish. fig.* *Ocean.*

Genus 254.* Ctenolabrus, *Val.*

766. Ctenolabrus rupestris, *Val.* (Labrus rupestris, *L. Schn. Nilss.* — L. suillus, *L. Retz.* — Perca rupestris, *Strœm. Retz, Müll. Zool. Dan. tab.* 107. — Lutjanus rupestris, *Bl. tab.* 250. *fig.* 1. — Crenilabrus rupestris, *Selby, in Mag. Zool.* 1. *tab.* VI.) *Skand. Fisk. t.* 9. *f.* 1. *Ocean.*
767.* Ctenolabrus marginatus, *Val.* (L. cornubicus, *Riss. nec Auct.*) *Mediterran.*
768. Ctenolabrus cinereus, *Val.* (Labrus cinereus, *Pall.*) *M. nigr.*
769. Ctenolabrus acutus, *Val. H. Poiss.* *Ocean.*
770.* Ctenolabrus iris, *Val. Hist. Poiss. tab.* 374. *Mediterran.*

Genus 255.* Coricus, *Cuv.* (Symphodus? *Raf.*)

771.* **Coricus rostratus**, *Val.* (*Hist. Poiss. tab.* 376. — Lutjanus rostratus, *Bl. tab.* 254. *fig.* 2. — Coricus virescens *et* lamarcki, *Riss.* Coricus rubescens? *Riss.* an. sp. dist? — Coricus rosaceus? *Riss?* — L. macrostomus? *Raf.* — Labrus verdolinus, *Raf.* — L. pittimoides? *Raf.* Symphodus fulvescens, *Raf.* — Coricus brama? *Nordm. Fn. Pont. t.* 20. *fig.* 1. adult.) *Nordm. Fn. Pont. tab.* 20. *fig.* 2. — *Mediterran. M. nigr.*

772.* **Coricus fasciatus**, *Cocco.* (Cor. fasciatus? *Cocco*, nov. gen!) — *Mediterran.*

Genus 256.* Julis, *Cuv.* (Ichthycallus, *Sw.*)

773.* **Julis mediterraneus**, *Riss.* (*et var.* viridula *et* pallidula, *Riss.* — L. julis, *Bl. tab.* 287. *fig.* 1. *Schn.* — Julis vulgaris, *Nordm.*) *Bp. Fn. it. fig.* — *Mediterran. M. nigr.*

774? **Julis vulgaris**, *Flem.* (Labrus julis, *L.? Don. Br. F. tab.* 96. Julis mediterranea, *Angl.* — J. festiva? *Valenc.*) *H. Poiss. t.* 384. — *Ocean.*

775.* **Julis giofredi**, *Riss.* (*et var.* argentata *et* fusco-violacea, *Risso.* Labrus gioffredi, *Riss.* — L. cettii? *Raf.*) *Bp. Fn. it. fig.* — *Mediterran.*

776?* **Julis speciosus**, *Riss.* (*et var.* unicolor, *Riss.*) — *Mediterran. M. nigr.*

Genus 257.* Chlorichthys, *Sw.*

777.* **Chlorichthys pavo**, *Val.* (Labrus pavo, *Hasselq. L. nec Auct.* Labrus hebraicus, *Riss. Ichth. nec Lac.* — Julis turcica, *Riss. Hist. nat.* Labrus leo? *Raf.* — Julis pavo, *Cuv.*) *Hist. Poiss. tab.* 386. — *Mediterran.*

778?* **Chlorichthys donzella**, *Bp.* (Labrus donzella, *Raf.* — Julis donzella, *Cocco.*) — *Mediterran.*

Genus 258.* Xirichthys, *Cuv.* (Novacula, *Lacèp.*)

779.* **Xirichthys novacula**, *Bp.* (Coryphæna novacula, *L.* — C. lineolata, *Raf.* — Novacula coryphæna, *Riss. Hist. nat.* — Nov. plinii, *Riss. Ms.* — Xirichthys cultratus, *Cuv. Sw.*) *H. Poiss. tab.* 391. — *Mediterran.*

Subfam. 148. SCARINI.

Genus 259.* Scarus, *Forsk.* (*Antiq. Sw.*)

780.* **Scarus cretensis**, *Schn.* (L. cretensis, *L.* — L. scarus? *L.* — Cheilinus scarus, *Raf.* nec *Lac.* — Sc. siculus? *Cocco.*) *H. Poiss. t.* 400. — *Mediterran. or. Sicil.*

Sectio VI. PLECTOGNATHI.

Ordo XV. *GYMNODONTES.*

Familia 72. TETRAODONTIDÆ.

Subfam. 149. TETRAODONTINI.

Genus 260.* Tetraodon, *L.*

781.* Tetraodon hispidus, *(L.) Raf. Nacc.* — *M. trop. accid. Medit.*

Genus 261.* Lagocephalus, *Sw.*

782.* Lagocephalus pennanti, *Sw.* (Tetraodon lagocephalus, *Penn. Br. Zool. tab.* 23. — T. lævigatus, *Auct.* — T. stellatus, *Donov. Br. Fish. tab.* 66. *nec Bl.* — T. pennanti, *Yarr.* — T. bicolor, *Durazzo.* — Diodon reticulatus? (*L.*) *Low. Synops. Fish. Madeira.*) *Fn. it. fig.* — *M. intertropic. accidentaliter Ocean. europ. Mediterran.*

Subfam. 150. DIODONTINI.

Genus 262.* Diodon, *L.*

783.* Diodon echinus, *Raf.* (D. hystrix? *L.*) — *Medit. Sic. accident.*

Familia 73. ORTHAGORISCIDÆ.

Subfam. 151. MOLINI.

Genus 263. Molacanthus, *Sw.* (Pallasia, *Nardo.*)

784? Molacanthus hispidus, *Bp.* (Diodon mola, *Pall.* — Orth. hispidus, *Schn.* — Molacanthus pallasii, *Sw.*) *Pall. Spic. Zool.* VIII. *tab.* 4. *fig.* 7. — *an Europ?*

Genus 264.* Mola, *Nardo.* (Orthagoriscus, *Sw.*)

785.* Mola aspera, *Bp.* (Tetraodon mola, *L.* — Cephalus mola, *Riss. Ichth.* — Cephalus orthagoriscus, *Riss. Hist. nat.* — Mola luna, *Nardo.*) *Sw. Cab. Cycl. Fish. fig.* 107. — *Mediterran. Ocean.*

Subfam. 152. ORTHAGORISCINI.

Genus 265.* Orthagoriscus, *Schn.* (part. — Cephalus, *Sw.* — Ranzania, *Nardo.*)

786. Orthagoriscus retzi, *Bp.* (Diodon mola, *Bl.*—Tetraodon mola, *Penn? Br. Zool. t. 22. Retz.* — Orth. mola, *Nilss.* — Trematopsis willughbæi? *Ranzani.*) *Bl. tab.* 128? — *Ocean. etiam s.*

Quid Orthagoriscus fasciatus, *Bl.* (Porc de mer, *Duham. Pêch. III. tab.* 23.)?

787.* Orthagoriscus planci, *Bp.* (Mola, *Plancus.*—Orthragus luna? *Raf.*—Ranzania typus, *Nardo.*—Cephalus brevis? *Sw.*) *Planc. t. fig.* — *Mediterran.*

788.* Orthagoriscus oblongus, *Schn.* (Cephalus oblongus, *Sw.* Orthragus oblongus, *Raf.*—Cephalus elongatus, *Riss.*—Tetraodon truncatus? *Penn. Br. Zool. tab.* 22. *Donov Br. F. tab.* 41. — Ranzania oblonga, *Nardo.*) *Bl. Syst. tab.* 97. — *Mediterran. Ocean.*

Cephalus, *Ranzani*, et Tympanomium, *Ranz.* delenda ob maxill.—Delenda Ozodura, *Ranz.* ob sex. Diplanchias, *Ranz.* est monstr.— Trematopsis, *Ranz.* ex icone mala!

Ordo XVI. *SCLERODERMI.*

Familia 74. OSTRACIONIDÆ.

Subfam. 153. OSTRACIONINI.

Genus 266.* Ostracion, *L.*

789.* Ostracion trigonus, *L. Risso*, *Bl. tab.* 135. — *Accident. Mediterran.*

790.* Ostracion nasus, *L. Riss.* (O. cubicus, *R. Ichth.*) *Bl. t.* 138. — *Accident. Mediterran.*

Familia 75. BALISTIDÆ.

Subfam. 155. BALISTINI.

Genus 267.* Balistes, *L.* (Capriscus, *Raf.*)

791.* Balistes capriscus, *L.* (B. buniva? *Lacèp. Riss.* — B. vetula? *Risso* — B. lunulatus, *Risso.* — Capriscus porcus, *Raf.* — Capriscus rondeletii, *Sw.*) *Salv. Pisc. fig.* 206. — *Mediterran. Ocean.*

792*? Balistes annularis, *Raf. Ind. Itt. Sic.* — *Mediterran.*

Subclassis V. LOPHOBRANCHII.

Sectio VII. SYNGNATHI.

Ordo XVII. *OSTEODERMI.*

Familia 76. PEGASIDÆ.

Subfam. 158. HIPPOCAMPINI.

Genus 268.* Hippocampus, *Cuv.*

793.* Hippocampus brevirostris, *Cuv.* (Syngnathus hippocampus, *L.* — H. antiquus, *Riss.* — H. roseus? *Riss.* jun. — H. heptagonus, *Raf.*) *Bl. tab.* 109. *fig.* 3. — *Mediterran. Ocean. M. nigr.*

794*? Hippocampus guttulatus, *Cuv.* — *Mediterran.*

Familia 77. SYNGNATHIDÆ. (*Vide notam B.*)

Subfam. 159. SIPHOSTOMINI.

Genus 269.* Siphostoma, *Raf.* (Syngnathus, *Sw.*)

a. Tiphle, *Raf.*

795.* Siphostoma acus, *Bp.* (Syngnathus acus, *L. nec Will.* — Syngnathus major, *Sw.* — Tiphle heptagonus, *Raf.* — Syngnathus pelagicus, *Donov. tab.* 58. jun. *Penn. Br. zool. tab.* 26. *Yarr. Br. F.* II. *p.* 325. *fig.*) *Bl. tab.* 91. *fig.* 1. jun. *fig.* 2. adult. — *Mediterr. Ocean. etiam boreal.*

796.* Siphostoma tiphle, *Bp.* (Syngnathus typhle, *L. Bl. t.* 91. *fig.* 1. — S. rondeletii, *Delar. Ann. Mus.* XIII. *t.* 21. *fig.* 5. — Tiphle hexagonus, *Raf.* — Acus Aristotelis *sive* Typhle antiquorum, *Will. t.* 25. *fig.* 1. *Quid* Syngnathus argentatus, *Pall. Rathke, tab.* 11. *fig.* 5. 6. *Nordm. Fn. Pont. t.* 32. *f.* 1. M. nigri? — *Quid* Syngn. ponticus, *Pall. Eichw?*) *Donov. Br. Fish. tab.* 56. — *Medit. Oc. etiam. s.*

797.* Siphostoma viridis, *Raf.* (Syngnathus viridis? *Riss.*) *Guérin, Icon. R. An. Poiss. tab.* 65. *fig.* 1. var. præc.? *Mediterran.*

b. Siphostoma, *Raf.*

798?* Siphostoma pelagica, *Bp.* (Syngnathus pelagicus, *L. nec Auct.* Siphostoma acus, *Raf.*) *Mediterran.*

799.* Siphostoma rubescens, *Bp.* (Syngnathus barbarus? *L. Penn. Br. zool. tab.* 23. monstr? — Syngnathus rubescens, *Risso.*) *Mediterran.*

800.* Siphostoma pyrois, *Bp.* (Syngnathus pyrois, *Risso.*) *Mediterran.*

801.* Siphostoma phlegon, *Bp.* (Syngnathus phlegon, *Risso.*) *Mediterran.*

802.* Siphostoma ethon, *Bp.* (Syngnathus ethon, *Risso.*) *Mediterran.*

803.* Siphostoma abaster, *Bp.* (Syngnathus abaster, *Riss.—Quid* S. spinosus? *Risso.*) *Mediterran.*

804.* Siphostoma ferruginea, *Bp.* (Syngnatus ferrugineus, *Michah.*) *Adriatic.*

805.* Siphostoma agassizi, *Bp.* (Syngnathus agassizi, *Michah.*) *Adriatic.*

806.* Siphostoma rhynchænus, *Bp.* (Syngn. rhynchænus, *Mich.*) *Adriatic.*

807.* Siphostoma rotundata, *Bp.* (Syngnathus rotundatus, *Michah.*) *Adriatic.*

Quid Syngnathus variegatus, *Pall. Rathke, tab.* 11. *fig.* 7, 8. *Nordm?* — *Quid* S. tenuirostris, *Rathke, tab.* 11. *fig.* 11, 12. *Nordm. Fn. Pont. tab.* 32. *fig.* 2? — *Quid* S. tucculentus, *Rathke, tab.* 11. *fig.* 9, 10. *Nordm. Fn. Pont. tab.* 32. *fig.* 3? — *Quid* S. affinis, *Eichw.* M. nigri?

Subfam. 160. SYNGNATHINI.

Genus 270.* Syngnathus, *L. Raf.* (Acus, *Sw.* — Acestra, *Jard.* — Scyphius, *Risso.*)

808.* Syngnathus cultrirostris, *Michah.* *Adriatic.*

809.* Syngnathus fasciatus, *Risso.* (Scyphius fasciatus, *Risso.*) *Mediterran.*

810.* Syngnathus violaceus, *Riss.* (Scyphius violaceus, *Risso.*) *Mediterran.*

811.* Syngnathus annulatus, *Riss.* (Scyphius annulatus, *Risso.*) *Mediterran.*

812. Syngnathus nigrolineatus, *Eichw. Fn. Caspica, tab.* 30. *fig.* 1. *M. nigr. Casp.*

813. Syngnathus æquoreus, *L.* (Acus æquoreus, *Sw.* — Acestra æquorea, *Jard.*) *Yarr. Br. Fish. fig.* *Ocean.*

814. Syngnathus anguineus, (Syngnathus ophidion, *Shaw. Gen. Zool. tab.* 179. — Acestra anguinea, *Jard.*) *Yarr. Br. Fish. fig.* *Ocean.*

Genus 271.* NEROPHIS, *Raf.* (Scyphius, *Risso.* — Acestra, *Jard.* — Nematosoma, *Eichw.*)

815. Nerophis ophidion, *Bp.* (Syngnathus ophidion, *L. nec Bl.* Scyphius ophidion? *Risso* — Acus ophidion, *Sw.* — Syngnathus lumbriciformis, *Jenyns.* — Acestra ophidion, *Jard.*) *Yarr. Br. Fish. Suppl. p. 47. fig.* — *Ocean. etiam bor.*

816. Nerophis teres, *Bp.* (Scyphius teres, *Rathke.* — Syngnathus typhloides? *Bennet.* — Nematosoma ophidium? *Eichw.*) — *M. nigr.*

817.* Nerophis vittata, *Raf.* (Syngnathus ophidion? *Bl. t.* 91. *fig.* 3? Syngnathus littoralis, *Riss.* — Scyphius littoralis, *Risso.*) — *Mediterran.*

818. Nerophis lumbriciformis, *Bp.* (Acus lumbriciformis, *Will.* Syngnathus ophidion, *Penn.* — Syngnathus lumbriciformis, *Yarr. Br. Fish. fig.* — Acestra lumbriciformis, *Jard.*) *Br. Zool. tab.* 26. — *Ocean. Brit.*

819.* Nerophis maculata, *Raf. Ind. Itt. Sicil.* — *Mediterran.*

820.* Nerophis papacina, *Bp.* (Scyphius papacinus? *Risso.* — Nerophis corallina, *Cocco.*) — *Mediterran.*

SUBCLASSIS VI. MARSIPOBRANCHII.

SECTIO VIII. CYCLOSTOMI.

ORDO XVIII. *HYPEROARTII.*

FAMILIA 78. PETROMYZONIDÆ.

SUBFAM. 181. PETROMYZONINI.

Genus 272.* PETROMYZON, *L.*

821.* Petromyzon marinus, *L. Bl. tab.* 77. — *Oc. Med. M. nigr. Flum.*

822.* Petromyzon fluviatilis, *L. Bl. tab.* 78. *fig.* 1. — *Fl. et Riv. totius Eur.*

823.* Petromyzon macrops, *Blv. in Fn. Fr. fig.* — *Rivul. Eur. m. et occ.*

824.* Petromyzon planeri, *Gm. Bl. tab.* 78. *fig.* 3. — *Rivul. totius Europæ.*

SUBFAM. 162.* AMMOCÆTINI.

Genus 273.* AMMOCÆTES, *Dumer.*

825.* Ammocætes branchialis, *Dum.* (Petromyzon branchialis, *L.* Amm. ruber, *Dumer.*) *Bl. tab.* 78. *fig.* 2. — *Rivul. et Lac. totius Europæ.*

ORDO XIX. *HYPEROTRETI.*

FAMILIA 79. MYXINIDÆ.

SUBFAM. 163. MYXININI.

Genus 274. MYXINE, *L.* (Gastrobranchus, *Bl.*)

826. Myxine glutinosa, *L.* (Gastrobranchus cæcus, *Bl.*) *Bl. t.* 413. — *Ocean. bor.*

SECTIO IX. LEPTOCARDII.

ORDO XX. *AMPHIOXI.*

FAMILIA 80. BRANCHIOSTOMIDÆ.

SUBFAM. 164. BRANCHIOSTOMINI.

Genus 275.* BRANCHIOSTOMA, *Costa* (Amphioxus, *Yarr.*)

827.* Branchiostoma lanceolatum, *Bp.* (Limax lanceolatus, *Pall.*—Branchiostoma lubricum, *Costa.*—Amphioxus lanceolatus, *Yarr.*) *Fn. Nap. tab.* 30. — *Medit. Ocean etiam s.*

ADDENDA

Genus 47.* SALMO, *L.*

828. (94. *bis.*) Salmo nobilis, *Pall.* (S. salar, *Eichw. Nordm.* *nec L.* — S. spurius? *Pall. Nordm.* — *Quid* S. labrax, *Pall?* — *Quid* S. trutta, *Nordm* nec *Auct?*) — *M. nigr. et Flum. confl.*

829. (111. *bis.*) Coregonus leucichthys, *Eichw.* (Salmo leucichthys, *Pall.*) — *M. nigr. Casp. et eorum Fl.*

Genus 55.* LEBIAS, *Cuv.* (Cyprinodon, *Val.*)

135.* Lebias calaritana, *Cuv.* (Cyprinodon calaritanus *et* fasciatus? *Val.*) — *Rivul. et lac. Med. et Adriat.*

830. (135 *bis.*) Lebias ibera, *Bp.* (Cyprinodon iberus, *Val. Hist. Poiss.*) — *Aq. dulc. Hispan.*

Genus 55. *bis.* HYDRARGYRA, *Lac.*

831. (135. *ter.*) Hydrargyra hispanica, *Val. Hist. Poiss.* — *Aq. dulc. Hispan.*

Post sp. 420. — *Quid* Rhombus torosus, *Rathke?* — *Quid* Rh. rhombitis, *Rathke?* — *Quid* Rh. stellosus, *Bennet. Pr. Zool. Soc. III.* Trebizond?

Sp. 436.* Smaris chryselis, *Cuv. est etiam* Sciæna gymnodon, *Pall. et* Smaris vulgaris, *Rathke.*

Post sp. 455. — *Quid* Dentex rivulatus, *Bennet. Pr. Zool. Soc. III. p.* 204. Trebizond?

Sp. 470.* Sargus annularis *est etiam* Sciæna melanura, *Pall.* — *Quid* Sparus lividus, *Pall?* — *Quid* Sparus tenellus, *Pall?*

Sp. 474.* Umbrina cirrosa, *Riss. est etiam* Coracinus boops, *Pall.* M. nigri.

Sp. 475.* Corvina nigra, *Nordm.* (Coracinus niger, *Rond. est etiam* Coracinus chalcis, *Pall?* M. nigri.)

Sp. 483. Acerina babir *est* Perca tanaicensis, *Guld.* Perca Acerina, *Pall.*

Sp. 484. Acerina schraitzer, *Cuv.* Danubii tantum! *est etiam* Holocentrus schraitzer, *Lacép.*

**

Sp. 486. Aspro vulgaris, *Cuv.* (Perca asper *nec* aspera, *L. est etiam* Dipterodon apron, *Lacèp.*)

Sp. 500. Uranoscopus scaber, *L. est etiam* Cottus anastomus, *Pall.*

Genus 56.* Cobitis, *L.*

Dele sp. 138. Cobitis furstensbergii, *Fitz.* (Cob. variabilis, *Parr.*) quæ var. Acanthopsidis fossilis.

Quid Cobitis merga, *Krynicki*, *Nordm. Fn. Pont.* (Cob. merga! *Val.*) Riv. Ross. m?

Post Cyprinidas adde — *Quid* Phoxinus chrysoprasius, *Pall. Rathke, Nordm.* Rivul. Propontidæ?

Quid Leuciscus heckelii, *Nordm. Fn. Pont. tab.* 23. *fig.* 1. *Ross. m?*

Quid Aspius fasciatus, *Nordm. Fn. Pont. tab.* 23. *fig.* 2. Riv. Ross. m?

Quid Aspius clupeoides, *Nordm. Fn. Pont. tab.* 24. *fig.* 2. (Cypr. chalcoides, *Guld. Nov. Comm. Petrop.* xvi. *tab.* 16. *Gm.* — C. clupeoides, *Pall.* — Chela clupeoides, *Cuv.*) Flumin. Ross. m?

Quid Cypr. tarichi, *Guld?*

Ad genus 79.* Clupea, *L.*

Quid Clupea cultriventris, *Nordm. Fn. Pont?* — *Quid* Clupea delicatula, *Nordm. Fn. Pont?*

Genus 127.* Gadus, *L.*

832. (385. *bis.*) Gadus euxinus, *Nordm. Fn. Pont. tab.* 26. *fig.* 2. — *M. nigrum.*

833.* (387. *bis.*) Gadus capelanus, *Riss.* (G. blennoides? *Sw.* — G. furcatus? *Sw.* — Morrhua barbata, *Cocco.* — M. sycodes, *Cocco*) *diversus ab Oceanico* Gadus minutus, *L.* (Asellus mollis minor, *Raj.*) — *Mediterran.*

N. B. sp. 384 et 385 forsan ætate tantum diversæ, uti et 377 et 379!

Genus 135.* Platessa, *Cuv.*

834. (406. *bis.*) Platessa luscus, *Nordm.* (Pleur. flesus *et* Pl. luscus, *Pall.* — Plat. luscus *et* Pl. glabra, *Rathke.*) *Fn. Pont. tab.* 27. *tab.* 28. marmorata. — *M. nigrum.*

Genus 187.* Cottus, *L.*

b. Cotti *Fluviatiles*.

835. (545. *bis.*) Cottus affinis, *Heck.* (Cottus gobio. *Cuv. Nordm. nec Ekstroem.* — *Quid* Cottus minutus, *Pall?*) — *Eur. med. et or.*

Genus 189.* Gobius, *L.* (1)

a. *Marini*.

836. (550. *bis.*) Gobius platyrostris, *Pall. Nordm. Fn Pont. tab.* 14. *fig.* 1. — *M. nigrum.*
837. (550. *ter.*) Gobius melanostomus, *Pall. Nordm. Fn. Pont. tab.* 7. — *M. nigrum.*
838. (555. *bis.*) Gobius melanio, *Pall. Nordm. Fn. Pont. tab.* 11. *fig.* 1. — *M. nigrum.*
839. (557. *bis.*) Gobius ratan, *Nordm.* (*Quid* G. virescens *et* G. chilo, *Pall?*) *Fn. Pont. tab.* 11. *fig.* 2. — *M. nigrum.*
840. (563. *bis.*) Gobius cephalarges, *Pall. Fn. Pont. tab.* 12. *fig.* 2. — *M. nigrum.*
841. (564. *bis.*) Gobius exanthematosus, *Pall. Nordm. Fn. Pont. tab.* 10. *fig.* 1. — *M. nigrum.*
842. (564. *ter.*) Gobius ophiocephalus, *Pall.* (*nec* G. lota, *Cuv!*) *Nordm. Fn. Pont. tab.* 10. *fig.* 2. — *M. nigrum.*

(1) *N. B.* Genus italicum asterisco notandum: 189. Gobius, *L.*

Genera non italica typographica menda asterisco notata: 59. Carassius, *Nilss.*—60. Rhodeus, *Ag.* 71. Leuciscus, *Cuv.* — 75. Abramis, *Cuv.* — 77. Aspius, *Ag.* — 78. Pelecus, *Ag.* — 186. Aspidophorus, *Lac.*

Species italicæ asterisco notandæ: 133. Esox lucius, *L.* — 168. Chondrostoma ryzela, *Agass.* 322. Conger auratus, *Costa.* — 352. Lepidoleprus trachyrhynchus, *Riss.* — 408. Platessa passer, *Bp.*

Species non italicæ errore asterisco notatæ: 59. Barbus peloponensis *Val.* — 304. Scopelus borealis, *Nills.*

Adde *M. nigrum* ad species 9. 12. 47. 89. 282. 331. 341. 346. 360. 436. 460. 470. 492. 493. 501. 506. 518. 519. 520. 523. 531. 538. 554.

843. (571. *bis.*) **Gobius steveni**, *Nordm. Fn. Pont. tab.* 13. *fig.* 1. — *M. nigrum.*

844. (571. *ter.*) **Gobius quadricapillus**, *Pall. Nordm. Fn. Pont. tab.* 13. *fig.* 3. — *M. nigrum.*

845. (573. *bis.*) **Gobius macropterus**, *Nordm.* (*Quid* Gobius cobitis, *Pall?* — *Quid* Gobius sordidus, *Bennet*, Trebizondiæ?) *Fn. Pont. tab.* 13. *fig.* 2. — *M. nigrum.*

846. (573. *ter.*) **Gobius marmoratus**, *Pall.* (*nec Riss.* mutand.) *Nordm. Fn. Pont. tab.* 12. *fig.* 3. — *M. nigrum.*

847. (574. *bis.*) **Gobius leopardinus**, *Nordm. Fn. Pont. tab.* 13. *fig.* 4. — *M. nigrum.*

b. *Fluviatiles.*

848. (583. *bis.*) **Gobius lugens**, *Nordm. Fn. Pont. t* 9. *f.* 1. — *Riv. Abasiæ.*

849. (583. *ter.*) **Gobius constructor**, *Nordm. Fn. Pont. tab.* 9. *fig.* 2. — *Riv. Ross. m.*

850. (584. *bis.*) **Gobius fluviatilis**, *Pall.* (*nec Bonelli*) *nomine* Gobius bonelli, *Bp.* distinguendus. — *Riv. Ross. m.*

851. (584. *ter.*) **Gobius lacteus**, *Nordm. Fn. Pont. tab.* 10. *fig.* 3. — *Dniester et alia Fl. R. m.*

721.* **Tylosurus imperialis** *est etiam* **Belone cantrainii** ! *Valenc.*

Genus 247.* Sayris.

722.* **Sayris rondeletii**, *Bp.* (Saurus, *Rondel. fig.* — Scombresox camperi, *Riss.* nec *Lacèp.* — Sayris hians, S. bimaculatus, S. maculatus, S. serratus, S. recurvirostris, *Raf.* — Scombresox saurus, *Val. Icon. R. an. tab.* 98. *fig.* 3. — Scombresox rondeletii, *Val. Hist. Poiss.*) *Fn. it. fig.* — *Mediterran.*

distinctus á

852. (722. *bis.*) **Sayris camperi**, *Bp.* (Skipper, *Ray.* — Esox saurus, *Penn. Br. Zool. tab.* 7. *Schneid.* — Scombresox camperi, *Lacèp. Val.* — Scombresox saurus, *Flem.* — Sayris saurus, *Yarr.*) *Donov. Br. Fish. tab.* 116. — *Ocean.*

Genus 248.* Belone, *Cuv.*

723. Belone rostrata, ***Faber.*** (Esox belone, *L.* — Belone vulgaris, *Cuv.* — Hemiramphus europæus, *Yarr. Br. Fish. fig.* junior) ***Bl. t.*** 33. *Ocean.*

distincta a

853.* (723. *bis.*) Belone acus, ***Riss.*** (Ramphistoma vulgaris, *Rafin.* — Hemiramphus pusillus, *Riss. Ms.* junior. — Belone rostrata, *Nordm. Fn. Pont. tab.* 25. *fig.* 1. nec *Faber.*) ***Fn. it. fig.*** *Mediterran. M. nigr.*

NOTÆ

(*A*) Piscem in Peloritano mari a D.re Cocco detectum, et a cl. Krohn quasi novum genus illi dicatum, in hoc Catalogo non omittendum putavimus, nomine provisorie tantum dato, forsan non duraturo. Parvus mole et Pleuronectiformis, medius inter *Pleuronectidas* et *Bibroniinos* hic piscis videtur ! Attamen, dum illi oculos unilaterales habeant, isti vero bilaterales; in hoc novo genere oculi, alter a latere, alter in vertice vix ad oppositum latus conversus positi sunt.

(*B*) Ut pleniori inserviremus catalogo, species plurimas non respuendas duximus etsi dubias, vel incerte novas, potiusquam inter synonimas recensire; respectivos vero auctores a respondendo de novitate earumdem non liberamus, quantumvis appareat, nos primum ipsas in propria genera transtulisse. Idque præsertim dicimus de *Gobiis*, de *Lepadogastribus*, de Blenniinis, de Labrinis, de SYNGNATHIDIS.

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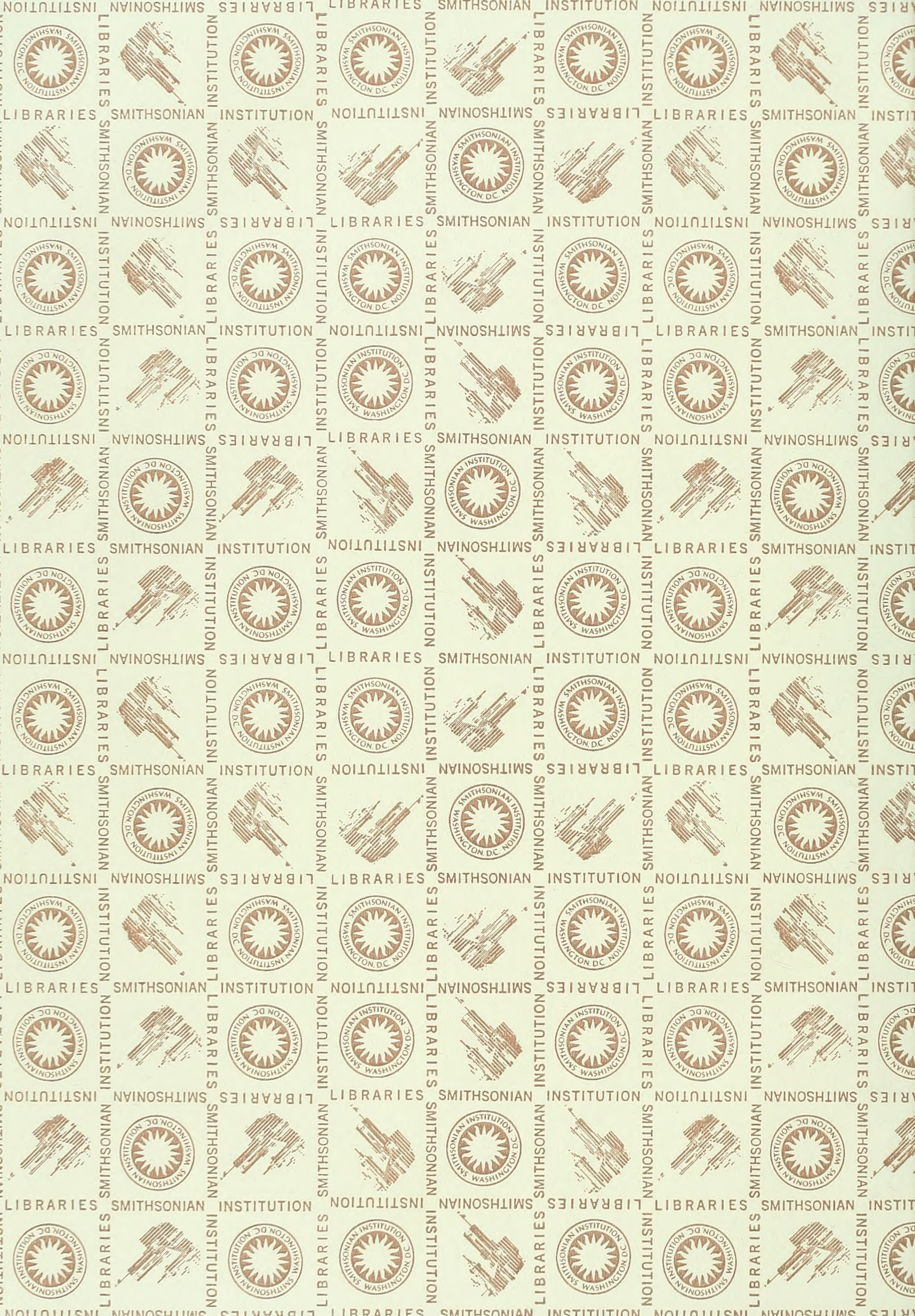
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